

Customer Notification
Optoelectronics Price Book Update

May 9, 2019

Notification Reference: **EOL1033**

Dear Valued Customer,

TT electronics firmly believes that our distributor relationships are critical to our success. We are committed to providing you the best quality, service, and value, which will allow us to grow together.

This notification outlines the following changes to the price book:

- Modification of shipment and payment terms
- Revised MOQs/Multiples on certain items to coincide with shelf-pack quantities
- Reactivation of OVS5MGBCR4 in an attempt to deplete excess inventory
- Expansion of suggested retail pricing at higher volumes where applicable
- End-of-life low running items (please see details below)
- Additional part numbers added to supplement VLED portfolio offering: OVS5MGBCR4A, OVS5WBCR4A, OVSPRGBCR4A

TT Electronics plans to discontinue the manufacture of specific catalog part number offerings as a result of low-volumes.

Our intent is to support these products for a limited time in order to allow for future planning by all of our customers and qualification of suggested replacement products (if applicable). This notification applies to the following products listed in Appendix A and is subject to the terms and conditions below:

Terms and Conditions

- Timing
 - Final order acceptance date: July 9, 2019 – orders will not be accepted after this date
 - Final shipment date: December 31, 2019 – all orders will be shipped on/before year-end
- Last-time buy (LTB)
 - All LTB orders are non-cancelable, non-returnable and not eligible for stock rotation allowances
 - Standard minimum order requirements apply
 - This obsolescence notice supercedes any existing, valid quotes and contracts still in place
 - Fulfilment of LTB orders are contingent on inventory availability and subject to cancelation if depleted
- Distributor inventory
 - Existing inventory may be returned for credit
 - RMA's must be requested from customer service and must include quantity, part number, acquisition cost, purchase order number and date received.
 - Requests for return must be received within thirty (30) days of this notification.

TT Electronics appreciates and values our business relationship and looks forward to your continued interest in our products. We apologize for any inconvenience this announcement may cause and remain committed to meeting your future product requirements.

To best serve you and answer questions on replacement products, all inquiries and requests should be directed through the normal sales channels.

Thank you again for your understanding,



David M Kertes – Vice President of Global Sales and Marketing

Part Number	Part Number Description	Price Book
OPR2100HS	Obsolete 7/2019 - 6 Channel PD in SMCC, Shipping Tube	Yes
4N48U	Obsolete 7/2019 - 6 Pin, SMT optically coupled isolator	Yes
JANTX4N22U	Obsolete 7/2019 - 6 Pin, SMT optically coupled isolator	Yes
JANTX4N23U	Obsolete 7/2019 - 6 Pin, SMT optically coupled isolator	Yes
JANTX4N47U	Obsolete 7/2019 - 6 Pin, SMT optically coupled isolator	Yes
JANTX4N48U	Obsolete 7/2019 - 6 Pin, SMT optically coupled isolator	Yes
OHN3175U	Obsolete 7/2019 - Bipolar Hall Effect Sensor	Yes
OMH3019B	Obsolete 7/2019 - Ceramic single pole Hall sensor	Yes
OMH3020B	Obsolete 7/2019 - Ceramic single pole Hall sensor	Yes
OPI1280-080	Obsolete 7/2019 - Fiber Optic Isolator 80mm iso dist Side Looker, Transistor	Yes
OPB350C125Z	Obsolete 7/2019 - Fluid In-Line Sensor OPB350W125Z with 24" twisted wires & connector	Yes
OHS3130U	Obsolete 7/2019 - Hall Effect Sensor	Yes
3N243TX	Obsolete 7/2019 - Isolator TO-72	Yes
3N263	Obsolete 7/2019 - Isolator TO-72	Yes
3N263TX	Obsolete 7/2019 - Isolator TO-72	Yes
OP268FC	Obsolete 7/2019 - LED GaAlAs Flat Lens	Yes
OP240C	Obsolete 7/2019 - LED GaAlAs Lateral	Yes
OP169B	Obsolete 7/2019 - LED GaAs End Looker	Yes
OP169C	Obsolete 7/2019 - LED GaAs End Looker	Yes
OP145A	Obsolete 7/2019 - LED GaAs Lateral	Yes
OP166W	Obsolete 7/2019 - LED Plastic T-1 Flat Lens	Yes
OP265FAC	Obsolete 7/2019 - LED Plastic T-1 with High Power LED Chip	Yes
OP266AB	Obsolete 7/2019 - LED Plastic T-1 with High Power LED Chip	Yes
OP293C	Obsolete 7/2019 - LED Plastic TO-18	Yes
OPF372D	Obsolete 7/2019 - LED Plastic TO-18 / ST	Yes
OP298AD	Obsolete 7/2019 - LED Plastic TO-46 with High Powere LED Chip	Yes
OP291C	Obsolete 7/2019 - LED T-1 3/4	Yes
OP297B	Obsolete 7/2019 - LED T-1 3/4	Yes
OP265W	Obsolete 7/2019 - LED T-1 Flat Lens	Yes
OP231W	Obsolete 7/2019 - LED TO-46 Flat Lens	Yes
OPS665	Obsolete 7/2019 - LED/Sensor Matched Pair/T-1	Yes
OVLENS234	Obsolete 7/2019 - Lens w/holder, 23 deg, for OVSPxxx	Yes
OHS3151U	Obsolete 7/2019 - Linear Hall Effect Sensor	Yes
OPA729W	Obsolete 7/2019 - Linear Visible Assembly with 10/1 Watt LEDs, White	Yes
OPB720A-30VZ	Obsolete 7/2019 - Long Range Refl. Sens. 10-30V	Yes
OPA779S-240	Obsolete 7/2019 - OPA779 Solid State Light Tube Evaluation Kit	Yes
OPI125	Obsolete 7/2019 - Optoisolator Photologic	Yes
OP508FC	Obsolete 7/2019 - Photo transistor Flat Lens	Yes
OP550D	Obsolete 7/2019 - Photo transistor Lateral	Yes
OP555C	Obsolete 7/2019 - Photo transistor Lateral	Yes
OP505D	Obsolete 7/2019 - Photo transistor Plastic T-1	Yes
OP506C	Obsolete 7/2019 - Photo transistor Plastic T-1	Yes
OP599B	Obsolete 7/2019 - Photo transistor Plastic T-1 3/4	Yes
OP593C	Obsolete 7/2019 - Photo transistor Plastic TO-18	Yes
OPB660T	Obsolete 7/2019 - Photo transistor Slotted Optical Switch	Yes
OP800D	Obsolete 7/2019 - Photo transistor TO-18	Yes

OP800SL	Obsolete 7/2019 - Photo transistor TO-18	Yes
OP565B	Obsolete 7/2019 - Photodarlington Lateral	Yes
OPL550-OC	Obsolete 7/2019 - Photologic Lateral	Yes
OPL562A	Obsolete 7/2019 - Photologic Lateral	Yes
OPL563-OC	Obsolete 7/2019 - Photologic Lateral	Yes
OPL563-OCA	Obsolete 7/2019 - Photologic Lateral	Yes
OPB920AZ	Obsolete 7/2019 - Photologic Right Angle Infrared Switch Buffer TP	Yes
OPL536-OC	Obsolete 7/2019 - Photologic Sensor	Yes
OPB460L11	Obsolete 7/2019 - Photologic Slotted Optical Switch	Yes
OPB460P11	Obsolete 7/2019 - Photologic Slotted Optical Switch	Yes
OPB461N11	Obsolete 7/2019 - Photologic Slotted Optical Switch	Yes
OPB480P11Z	Obsolete 7/2019 - Photologic Slotted Optical Switch	Yes
OPB481N11Z	Obsolete 7/2019 - Photologic Slotted Optical Switch	Yes
OPB481P11Z	Obsolete 7/2019 - Photologic Slotted Optical Switch	Yes
OPB482N11Z	Obsolete 7/2019 - Photologic Slotted Optical Switch	Yes
OPB483T11Z	Obsolete 7/2019 - Photologic Slotted Optical Switch	Yes
OPB617	Obsolete 7/2019 - Photologic Slotted Optical Switch	Yes
OPB665T	Obsolete 7/2019 - Photologic Slotted Optical Switch	Yes
OPB666T	Obsolete 7/2019 - Photologic Slotted Optical Switch	Yes
OPB668T	Obsolete 7/2019 - Photologic Slotted Optical Switch	Yes
OPL810-OC	Obsolete 7/2019 - Photologic TO-18	Yes
OPL812-OC	Obsolete 7/2019 - Photologic TO-18	Yes
OPL821-OC	Obsolete 7/2019 - Photologic TO-18	Yes
OP705A	Obsolete 7/2019 - Phototrans. w/Base-Emitter Res.	Yes
OP750D	Obsolete 7/2019 - Phototrans. w/Base-Emitter Res.	Yes
OP770A	Obsolete 7/2019 - Phototrans. w/Collector-Emitter Cap; Lat Mold	Yes
OP223TX	Obsolete 7/2019 - Pill, GaAlAs Infrared emitting diode	Yes
OP603TX	Obsolete 7/2019 - Pill, NPN silicon Photo transistor	Yes
OP604TX	Obsolete 7/2019 - Pill, NPN silicon Photo transistor	Yes
OPB608C	Obsolete 7/2019 - Reflective Sensor	Yes
OPB704G	Obsolete 7/2019 - Reflective Sensor	Yes
OPB709	Obsolete 7/2019 - Reflective Sensor	Yes
OPB741	Obsolete 7/2019 - Reflective Sensor	Yes
OPB702R	Obsolete 7/2019 - Reflective Sensor, RBE	Yes
OPB607B	Obsolete 7/2019 - Reflective Darlington	Yes
OPB702RR	Obsolete 7/2019 - Reflective Sensor, Rbe, 640nm	Yes
OPB360N11	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB360P11	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB365T11	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB370N11	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB380N55Z	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB380P11Z	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB820	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB825B	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB825R	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB828A	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB828B	Obsolete 7/2019 - Slotted Optical Switch	Yes

OPB829BZ	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB854A1	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB854B1	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB860T55	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB861L55	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB861N51	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB862N51	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB862T55	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB865N55	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB865P51	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB866L55	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB866N51	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB866N55	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB867L55	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB867T51	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB870L51	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB870T11	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB870T55	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB871T51	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB875N11	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB875T51	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB890L55Z	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB890N11Z	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB916IZ	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB917IOCZ	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB917IZ	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB931L51	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB940L55	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB941L51	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB942L51	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB942W51Z	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB943W55Z	Obsolete 7/2019 - Slotted Optical Switch	Yes
OPB960L55	Obsolete 7/2019 - Slotted Optical Switch Photologic	Yes
OPB961P51	Obsolete 7/2019 - Slotted Optical Switch Photologic	Yes
OPB963N55	Obsolete 7/2019 - Slotted Optical Switch Photologic	Yes
OPB970L55	Obsolete 7/2019 - Slotted Optical Switch Photologic	Yes
OPB972N55	Obsolete 7/2019 - Slotted Optical Switch Photologic	Yes
OPB973P51	Obsolete 7/2019 - Slotted Optical Switch Photologic	Yes
OPB981P51Z	Obsolete 7/2019 - Slotted Optical Switch Photologic	Yes
OPB982L51Z	Obsolete 7/2019 - Slotted Optical Switch Photologic	Yes
OPB982N55Z	Obsolete 7/2019 - Slotted Optical Switch Photologic	Yes
OPB992L55Z	Obsolete 7/2019 - Slotted Optical Switch Photologic	Yes
OPB992P11Z	Obsolete 7/2019 - Slotted Optical Switch Photologic	Yes
OPB992P55Z	Obsolete 7/2019 - Slotted Optical Switch Photologic	Yes
OPB120A	Obsolete 7/2019 - Slotted Optical SwitchPhotologic	Yes
OPB122B	Obsolete 7/2019 - Slotted Optical SwitchPhotologic	Yes
OPR2800V	Obsolete 7/2019 - SMD HiPower VCSEL	Yes

OP235TXV	Obsolete 7/2019 - TO-46, GaAlAs Infrared emitting diode	Yes
JAN4N22	Obsolete 7/2019 - TO-78 optically coupled isolator	Yes
JANTX4N23	Obsolete 7/2019 - TO-78 optically coupled isolator	Yes
JANTXV4N24	Obsolete 7/2019 - TO-78 optically coupled isolator	Yes
JANTXV4N22A	Obsolete 7/2019 - TO-78 optically coupled isolator, collector isolated	Yes
JANTXV4N24A	Obsolete 7/2019 - TO-78 optically coupled isolator, collector isolated	Yes
JANTXV4N47A	Obsolete 7/2019 - TO-78 optically coupled isolator, collector isolated	Yes
JANTXV4N48A	Obsolete 7/2019 - TO-78 optically coupled isolator, collector isolated	Yes
JANTXV4N49A	Obsolete 7/2019 - TO-78 optically coupled isolator, collector isolated	Yes
4N49TX	Obsolete 7/2019 - TO-78, Optically coupled isolator	Yes
OPV315AT	Obsolete 7/2019 - VCSEL, ST TOSA w/ PD, Attenuated	Yes
OPB810L55	Obsolete 7/2019 - Wide Gap Optical Switch	Yes
OVS9YBCR7	Obsolete 7/2019 - Yellow PLCC2 SMT	Yes
OHN3019U	Obsolete 7/2019 -Hall Effect Sensor	Yes