



Maxim Integrated

MAX3643ETG+

Part Number:	MAX3643ETG+
Manufacturer/Brand:	Maxim Integrated
Product description:	IC LASR DRVR 2.5GBPS 3.6V 24TQFN
Datasheets:	1.MAX3643ETG+.pdf 2.MAX3643ETG+.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	26712 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of MAX3643ETG+

PART NUMBER	MAX3643ETG+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LASR DRVR 2.5GBPS 3.6V 24TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26712 pcs
DATA SHEET	1.MAX3643ETG+.pdf 2.MAX3643ETG+.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TYPE	Laser Diode Driver (Fiber Optic)
SUPPLIER DEVICE PACKAGE	24-TQFN (4x4)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	24-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Laser Driver IC 2.5Gbps 1 Channel 3 V ~ 3.6 V 24-TQFN (4x4)
DATA RATE	2.5Gbps
CURRENT - SUPPLY	32mA
CURRENT - MODULATION	85mA
CURRENT - BIAS	70mA
BASE PART NUMBER	MAX3643

Related Tags

Maxim Integrated MAX3643ETG+	MAX3643ETG+ Distributor	MAX3643ETG+ Supplier
MAX3643ETG+ Price	MAX3643ETG+ Pictures	MAX3643ETG+ Image
MAX3643ETG+ PDF Datasheet	MAX3643ETG+ Download Datasheet	MAX3643ETG+ Datasheet
MAX3643ETG+ Stock	Buy MAX3643ETG+	Buy Maxim Integrated MAX3643ETG+
Maxim Integrated MAX3643ETG+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX3643ETG+		

Related Products

<p>MAX3645EEE+T Manufacturers: Maxim Integrated Description: IC AMP LIMITING 16-QSOP In stock: 24887 pcs RFQ</p>	<p>MAX3645EEE-T Manufacturers: Maxim Integrated Description: IC LIMITING AMP 16QSOP In stock: 3265 pcs RFQ</p>
<p>MAX3639ETM+T Manufacturers: Microsemi Description: IC CLOCK GENERATOR PROGR 48TQFN In stock: 3106 pcs RFQ</p>	<p>MAX3643EVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT MAX3643 In stock: 3494 pcs RFQ</p>
<p>MAX3640UCM+T Manufacturers: Maxim Integrated Description: IC SW DUAL 622MBPS LVDS 48-LQFP In stock: 6257 pcs RFQ</p>	<p>MAX3643ETG+T Manufacturers: Maxim Integrated Description: IC LASR DRVR 2.5GBPS 3.6V 24TQFN In stock: 49150 pcs RFQ</p>
<p>MAX3645EEE Manufacturers: Maxim Integrated Description: IC LIMITING AMP 16QSOP In stock: 3581 pcs RFQ</p>	<p>MAX3645EEE+ Manufacturers: Maxim Integrated Description: IC AMP LIMITING 16-QSOP In stock: 20781 pcs RFQ</p>
<p>MAX3640UCM+ Manufacturers: Maxim Integrated Description: IC SW DUAL 622MBPS LVDS 48-LQFP In stock: 6865 pcs RFQ</p>	<p>MAX3639EVKIT+ Manufacturers: Microsemi Description: KIT EVALUATION MAX MAX3639 In stock: 4974 pcs RFQ</p>
<p>MAX3639ETM+ Manufacturers: Microsemi Description: IC CLOCK GENERATOR PROGR 48TQFN In stock: 4151 pcs RFQ</p>	<p>MAX3640UCM Manufacturers: Maxim Integrated Description: IC SW DUAL 622MBPS LVDS 48-LQFP In stock: 4804 pcs RFQ</p>

