



Image may be representation.  
See specifications for product details.

### MAX3737ETJ+T

Part Number: **MAX3737ETJ+T**  
 Product Description: IC LSR DRVR 2.7GBPS 3.63V 32TQFN  
 RoHs Status: Lead free / RoHS Compliant  
 Datasheets: [1.MAX3737ETJ+T.pdf](#)  
[2.MAX3737ETJ+T.pdf](#)

Manufacturer/Brand: Maxim Integrated  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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#### Product details

<b>Part Number</b>	MAX3737ETJ+T	<b>Manufacturer</b>	Maxim Integrated
<b>Description</b>	IC LSR DRVR 2.7GBPS 3.63V 32TQFN	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Data sheet</b>	1.MAX3737ETJ+T.pdf2.MAX3737ETJ+T.pdf		
<b>Voltage - Supply</b>	2.97 V ~ 3.63 V	<b>Type</b>	Laser Diode Driver (Fiber Optic)
<b>Supplier Device Package</b>	32-TQFN-EP (5x5)	<b>Series</b>	-
<b>Packaging</b>	Tape & Reel (TR)	<b>Package / Case</b>	32-WFQFN Exposed Pad
<b>Operating Temperature</b>	-40°C ~ 85°C	<b>Number of Channels</b>	1
<b>Mounting Type</b>	Surface Mount	<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)
<b>Manufacturer Standard Lead Time</b>	6 Weeks	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Detailed Description</b>	Laser Driver IC 2.7Gbps 1 Channel 2.97 V ~ 3.63 V 32-TQFN-EP (5x5)	<b>Data Rate</b>	2.7Gbps
<b>Current - Supply</b>	47mA	<b>Current - Modulation</b>	85mA
<b>Current - Bias</b>	100mA	<b>Base Part Number</b>	MAX3737

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