



Maxim Integrated



MAX8596XETA+T

Part Number:	MAX8596XETA+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC LED DRVR RGLTR DIM 25MA 8TDFN
Datasheets:	1.MAX8596XETA+T.pdf 2.MAX8596XETA+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

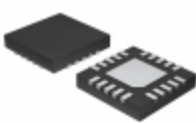
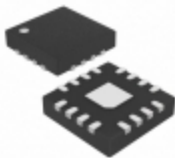
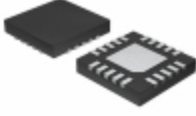
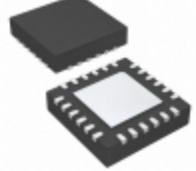
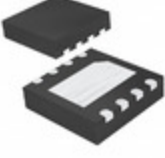
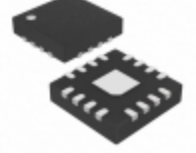
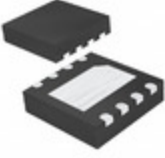
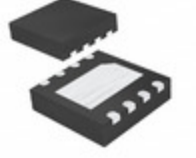
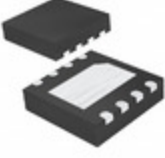
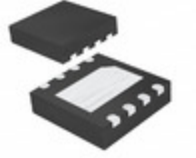
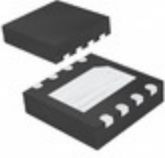
Specifications of MAX8596XETA+T

PART NUMBER	MAX8596XETA+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRVR RGLTR DIM 25MA 8TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX8596XETA+T.pdf 2.MAX8596XETA+T.pdf
VOLTAGE - SUPPLY (MIN)	2.6V
VOLTAGE - SUPPLY (MAX)	6V
VOLTAGE - OUTPUT	36V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	8-TDFN-EP (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFN Exposed Pad
OTHER NAMES	MAX8596XETA+T-ND MAX8596XETA+TTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	1MHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) Analog, PWM Dimming 25mA 8-TDFN-EP (3x3)
CURRENT - OUTPUT / CHANNEL	25mA
BASE PART NUMBER	MAX8596
APPLICATIONS	Backlight

Related Tags

Maxim Integrated MAX8596XETA+T	MAX8596XETA+T Distributor	MAX8596XETA+T Supplier
MAX8596XETA+T Price	MAX8596XETA+T Pictures	MAX8596XETA+T Image
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MAX8596XETA+T Stock	Buy MAX8596XETA+T	Buy Maxim Integrated MAX8596XETA+T
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Related Products

 MAX8597ETP+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 20-TQFN In stock: Out stock RFQ	 MAX8598ETE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 16TQFN In stock: Out stock RFQ
 MAX8597ETP+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 20-TQFN In stock: 184 pcs RFQ	 MAX8596ZETA+ Manufacturers: Maxim Integrated Description: IC LED DRVR RGLTR DIM 25MA 8TDFN In stock: 82 pcs RFQ
 MAX8594ETG+ Manufacturers: Maxim Integrated Description: IC PMIC W/DC-DC SUP 24-TQFN In stock: Out stock RFQ	 MAX8596ZETA+T Manufacturers: Maxim Integrated Description: IC LED DRVR RGLTR DIM 25MA 8TDFN In stock: Out stock RFQ
 MAX8598ETE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 16TQFN In stock: 217 pcs RFQ	 MAX8595YETA+T Manufacturers: Maxim Integrated Description: IC LED DRVR RGLTR DIM 25MA 8TDFN In stock: Out stock RFQ
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