



MAX1577YETA+T

Part Number:	MAX1577YETA+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC LED DRIVER RGLTR DIM 8TDFN
Datasheets:	1.MAX1577YETA+T.pdf 2.MAX1577YETA+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

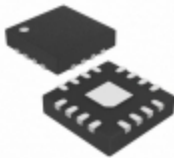
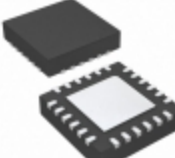
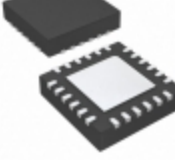
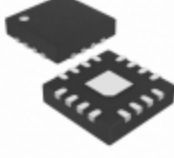
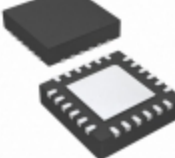
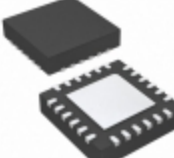
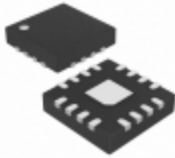
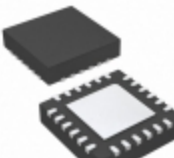
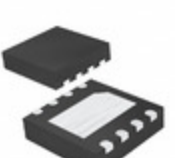
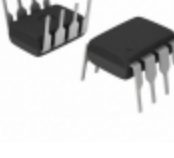
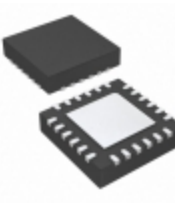
Specifications of MAX1577YETA+T

PART NUMBER	MAX1577YETA+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRIVER RGLTR DIM 8TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1577YETA+T.pdf 2.MAX1577YETA+T.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	3.4V, 4.6V, 5.1V
TYPE	DC DC Regulator
TOPOLOGY	Switched Capacitor (Charge Pump)
SUPPLIER DEVICE PACKAGE	8-TDFN-EP (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFN Exposed Pad
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	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Switched Capacitor (Charge Pump) PWM Dimming 800mA 8-TDFN-EP (3x3)
CURRENT - OUTPUT / CHANNEL	800mA
BASE PART NUMBER	MAX1577
APPLICATIONS	Backlight, Camera Flash

Related Tags

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Related Products

 MAX1575ETE+TG104 Manufacturers: Maxim Integrated Description: IC LED DRVR WHITE BCKLGT 16-TQFN In stock: Out stock RFQ	 MAX1576ETG+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 24TQFN In stock: Out stock RFQ
 MAX1577YETA+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 8TDFN In stock: 51 pcs RFQ	 MAX1579ETG+ Manufacturers: Maxim Integrated Description: IC PS BIAS/WHITE LED TFT 24-TQFN In stock: Out stock RFQ
 MAX1575ETE+G104 Manufacturers: Maxim Integrated Description: IC LED DRVR WHITE BCKLGT 16-TQFN In stock: Out stock RFQ	 MAX1579ETG+T Manufacturers: Maxim Integrated Description: IC PS BIAS/WHITE LED TFT 24-TQFN In stock: Out stock RFQ
 MAX1578ETG+T Manufacturers: Maxim Integrated Description: IC PS BIAS/WHITE LED TFT 24-TQFN In stock: Out stock RFQ	 MAX1575ETE+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: Out stock RFQ
 MAX1576ETG+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 24TQFN In stock: Out stock RFQ	 MAX1577ZETA+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 8TDFN In stock: Out stock RFQ
 MAX157ACPA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-DIP In stock: Out stock RFQ	 MAX1578ETG+ Manufacturers: Maxim Integrated Description: IC PS BIAS/WHITE LED TFT 24-TQFN In stock: 300 pcs RFQ