




Maxim Integrated

MAX1576ETG+T

Part Number:	MAX1576ETG+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC LED DRIVER RGLTR DIM 24TQFN
Datasheets:	1.MAX1576ETG+T.pdf 2.MAX1576ETG+T.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.


Specifications of MAX1576ETG+T

PART NUMBER	MAX1576ETG+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRIVER RGLTR DIM 24TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1576ETG+T.pdf 2.MAX1576ETG+T.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	5V
TYPE	DC DC Regulator
TOPOLOGY	Switched Capacitor (Charge Pump)
SUPPLIER DEVICE PACKAGE	24-TQFN (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	8
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	1MHz
DIMMING	Multi-Step
DETAILED DESCRIPTION	LED Driver IC 8 Output DC DC Regulator Switched Capacitor (Charge Pump) Multi-Step Dimming 30mA, 100mA (Flash) 24-TQFN (4x4)
CURRENT - OUTPUT / CHANNEL	30mA, 100mA (Flash)
BASE PART NUMBER	MAX1576
APPLICATIONS	Backlight, Camera Flash

Related Tags

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