



MAX8877EZK42+TGF4

Part Number: MAX8877EZK42+TGF4

Manufacturer/Brand: Maxim Integrated

Product description: IC REG LIN 4.2V 150MA TSOT23-5

Datasheets: [1.MAX8877EZK42+TGF4.pdf](#)
[2.MAX8877EZK42+TGF4.pdf](#)

RoHs Status: Lead free / RoHS Compliant

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 MAX8877EZK42+TGF4

PART NUMBER	MAX8877EZK42+TGF4
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG LIN 4.2V 150MA TSOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX8877EZK42+TGF4.pdf 2.MAX8877EZK42+TGF4.pdf
VOLTAGE DROPOUT (MAX)	0.165V @ 150mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	4.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	TSOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 4.2V 150mA TSOT-23-5
CURRENT - QUIESCENT (IQ)	180µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MAX8877

Related Tags

Maxim Integrated MAX8877EZK42+TGF4	MAX8877EZK42+TGF4 Distributor	MAX8877EZK42+TGF4 Supplier
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