



MAX8640YELT82+T

Part Number:	MAX8640YELT82+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BCK 2.85V 0.5A SYNC 6UDFN
Datasheets:	1.MAX8640YELT82+T.pdf 2.MAX8640YELT82+T.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	19389 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX8640YELT82+T

PART NUMBER	MAX8640YELT82+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BCK 2.85V 0.5A SYNC 6UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19389 pcs
DATA SHEET	1.MAX8640YELT82+T.pdf 2.MAX8640YELT82+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.85V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	6-uDFN (1.5x1.0)
SERIES	-
PACKAGING	Strip
PACKAGE / CASE	6-WDFDN
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MAX8640YELT82+ MAX8640YELT82+TTR MAX8640YELT82+TTR-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 2.85V 1 Output 500mA 6-WDFDN
CURRENT - OUTPUT	500mA
BASE PART NUMBER	MAX8640

Related Tags

Maxim Integrated MAX8640YELT82+T	MAX8640YELT82+T Distributor	MAX8640YELT82+T Supplier
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 MAX8640YEXT15+T Manufacturers: Maxim Integrated Description: IC REG BCK 1.5V 0.5A SYNC SC70-6 In stock: 19802 pcs RFQ	 MAX863EEE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST 16QSOP In stock: 12676 pcs RFQ
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