



MAX8640YELT12+T

Part Number:	MAX8640YELT12+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK 1.2V 0.5A SYNC 6UDFN
Datasheets:	1.MAX8640YELT12+T.pdf 2.MAX8640YELT12+T.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX8640YELT12+T

PART NUMBER	MAX8640YELT12+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK 1.2V 0.5A SYNC 6UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX8640YELT12+T.pdf 2.MAX8640YELT12+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
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	Tape & Reel (TR)
PACKAGE / CASE	6-WFDFN
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MAX8640YELT12+T-ND MAX8640YELT12+TTTR
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	1.8MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.2V 1 Output 500mA 6-WFDFN
CURRENT - OUTPUT	500mA
BASE PART NUMBER	MAX8640

Related Tags

Maxim Integrated MAX8640YELT12+T	MAX8640YELT12+T Distributor	MAX8640YELT12+T Supplier
MAX8640YELT12+T Price	MAX8640YELT12+T Pictures	MAX8640YELT12+T Image
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Related Products

MAX8640YEXT12+T Manufacturers: Maxim Integrated Description: IC REG BCK 1.2V 0.5A SYNC SC70-6 In stock: Out stock RFQ	MAX8636ELA+T Manufacturers: Maxim Integrated Description: IC REG LINEAR 1.5V/2.8V 8UDFN In stock: Out stock RFQ
MAX8640YEXT08+T Manufacturers: Maxim Integrated Description: IC REG BCK 0.8V 0.5A SYNC SC70-6 In stock: Out stock RFQ	MAX8640YELT16+T Manufacturers: Maxim Integrated Description: IC REG BUCK 1.6V 0.5A SYNC 6UDFN In stock: Out stock RFQ
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MAX8640YELT18+T Manufacturers: Maxim Integrated Description: IC REG BUCK 1.8V 0.5A SYNC 6UDFN In stock: Out stock RFQ	MAX8636ETA+ Manufacturers: Maxim Integrated Description: IC REG LINEAR 1.5V/2.8V 8TDFN In stock: Out stock RFQ
MAX8640YELT82+T Manufacturers: Maxim Integrated Description: IC REG BCK 2.85V 0.5A SYNC 6UDFN In stock: Out stock RFQ	MAX8636ETA+T Manufacturers: Maxim Integrated Description: IC REG LINEAR 1.5V/2.8V 8TDFN In stock: Out stock RFQ
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