



MAX8640YELT18+T

Part Number:	MAX8640YELT18+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK 1.8V 0.5A SYNC 6UDFN
Datasheets:	1.MAX8640YELT18+T.pdf 2.MAX8640YELT18+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

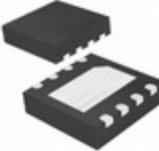
Specifications of MAX8640YELT18+T

PART NUMBER	MAX8640YELT18+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK 1.8V 0.5A SYNC 6UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX8640YELT18+T.pdf 2.MAX8640YELT18+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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	Cut Tape (CT)
PACKAGE / CASE	6-WDFDN
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MAX8640YELT18+TCT
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	2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.8V 1 Output 500mA 6-WDFDN
CURRENT - OUTPUT	500mA

Related Tags

Maxim Integrated MAX8640YELT18+T	MAX8640YELT18+T Distributor	MAX8640YELT18+T Supplier
MAX8640YELT18+T Price	MAX8640YELT18+T Pictures	MAX8640YELT18+T Image
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Maxim Integrated MAX8640YELT18+T		

Related Products

 MAX8640YELT15+T Manufacturers: Maxim Integrated Description: IC REG BUCK 1.5V 0.5A SYNC 6UDFN In stock: Out stock RFQ	 MAX8640YEXT13+ Manufacturers: Maxim Integrated Description: IC REG BCK 1.3V 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	 MAX8640YEXT15+T Manufacturers: Maxim Integrated Description: IC REG BCK 1.5V 0.5A SYNC SC70-6 In stock: 524 pcs RFQ
 MAX8640YEXT12+T Manufacturers: Maxim Integrated Description: IC REG BCK 1.2V 0.5A SYNC SC70-6 In stock: Out stock RFQ	 MAX863EEE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST 16QSOP In stock: Out stock RFQ
 MAX863EEE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST 16QSOP In stock: Out stock RFQ	 MAX8640YELT12+T Manufacturers: Maxim Integrated Description: IC REG BUCK 1.2V 0.5A SYNC 6UDFN In stock: Out stock RFQ
 MAX8640YEXT13+T Manufacturers: Maxim Integrated Description: IC REG BCK 1.3V 0.5A SYNC SC70-6 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
 MAX8636ETA+T 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