



Maxim Integrated

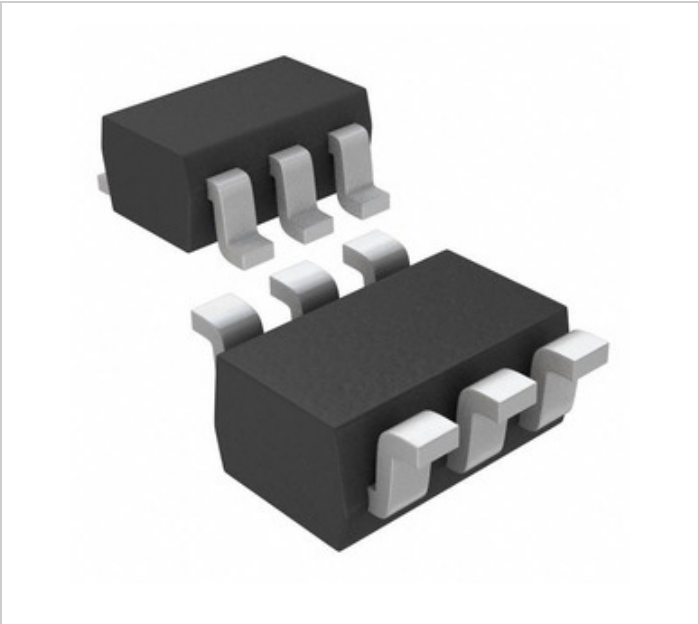


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MAX8640ZEXT12+T

Part Number:	MAX8640ZEXT12+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BCK 1.2V 0.5A SYNC SC70-6
Datasheets:	1.MAX8640ZEXT12+T.pdf
	2.MAX8640ZEXT12+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX8640ZEXT12+T

PART NUMBER	MAX8640ZEXT12+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BCK 1.2V 0.5A SYNC SC70-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX8640ZEXT12+T.pdf
	2.MAX8640ZEXT12+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	SC-70-6
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-TSSOP, SC-88, SOT-363
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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	3.6MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.2V 1 Output 500mA 6-TSSOP, SC-88, SOT-363
CURRENT - OUTPUT	500mA
BASE PART NUMBER	MAX8640

Related Tags

Maxim Integrated MAX8640ZEXT12+T	MAX8640ZEXT12+T Distributor	MAX8640ZEXT12+T Supplier
MAX8640ZEXT12+T Price	MAX8640ZEXT12+T Pictures	MAX8640ZEXT12+T Image
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MAX8640ZEXT12+T Stock	Buy MAX8640ZEXT12+T	Buy Maxim Integrated MAX8640ZEXT12+T
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 MAX8640ZELT19+T Manufacturers: Maxim Integrated Description: IC REG BUCK 1.9V 0.5A SYNC 6UDFN In stock: Out stock RFQ	 MAX8640ZEXT15+T Manufacturers: Maxim Integrated Description: IC REG BCK 1.5V 0.5A SYNC SC70-6 In stock: Out stock RFQ
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