



Torex Semiconductor Ltd.

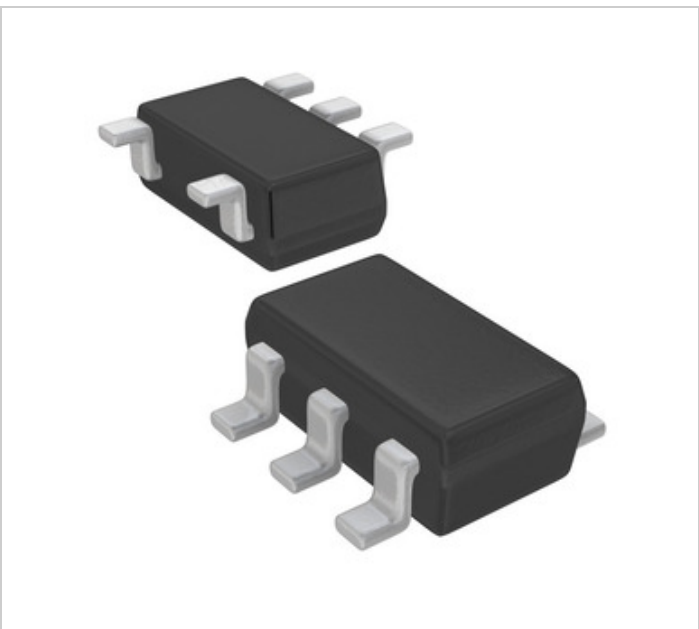


Image may be representation. See specifications for product details.

XC9141B50DMR-G

Part Number:	XC9141B50DMR-G
Manufacturer/Brand:	Torex Semiconductor Ltd.
Product description	IC REG BOOST 5V 0.8A SYNC SOT25
Datasheets:	 XC9141B50DMR-G.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

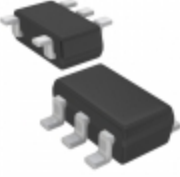
Specifications of XC9141B50DMR-G

PART NUMBER	XC9141B50DMR-G
MANUFACTURER	Torex Semiconductor Ltd.
DESCRIPTION	IC REG BOOST 5V 0.8A SYNC SOT25
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XC9141B50DMR-G.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	0.65V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	SOT-25
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	893-1370-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	3MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Fixed 5V 1 Output 800mA SC-74A, SOT-753
CURRENT - OUTPUT	800mA

Related Tags

Torex Semiconductor Ltd. XC9141B50DMR-G	XC9141B50DMR-G Distributor	XC9141B50DMR-G Supplier
XC9141B50DMR-G Price	XC9141B50DMR-G Pictures	XC9141B50DMR-G Image
XC9141B50DMR-G PDF Datasheet	XC9141B50DMR-G Download Datasheet	XC9141B50DMR-G Datasheet
XC9141B50DMR-G Stock	Buy XC9141B50DMR-G	Buy Torex Semiconductor Ltd. XC9141B50DMR-G
Torex Semiconductor Ltd. XC9141B50DMR-G	Torex Semiconductor Ltd. Supplier	Torex Semiconductor Ltd. Distributor
Torex Semiconductor Ltd. XC9141B50DMR-G		

Related Products

 XC9142B50DMR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BOOST 5V 0.8A SYNC SOT25 In stock: Out stock RFQ	 XC9221A09AMR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG CTRLR BUCK SOT25 In stock: Out stock RFQ
 XC9142B33CMR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BST 3.3V 0.8A SYNC SOT25 In stock: Out stock RFQ	 XC9141B333DMR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BST 3.3V 0.8A SYNC SOT25 In stock: Out stock RFQ
 XC9141B333CMR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BST 3.3V 0.8A SYNC SOT25 In stock: Out stock RFQ	 XC9140C331MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BST 3.3V 295MA SYNC SOT25 In stock: 675 pcs RFQ
 XC9141B50CMR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BOOST 5V 0.8A SYNC SOT25 In stock: Out stock RFQ	 XC9140C501MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BST 5V 295MA SYNC SOT-25 In stock: Out stock RFQ
 XC9142B333DMR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BST 3.3V 0.8A SYNC SOT25 In stock: Out stock RFQ	 XC9140A501MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BST 5V 295MA SYNC SOT-25 In stock: Out stock RFQ
 XC9221A095MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG CTRLR BUCK SOT25 In stock: Out stock RFQ	 XC9142B50CMR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BOOST 5V 0.8A SYNC SOT25 In stock: Out stock RFQ