

TOIREX

Torex Semiconductor Ltd.

### XC9235A12CER-G

Part Number:	XC9235A12CER-G
Manufacturer/Brand:	Torex Semiconductor Ltd.
Product description:	IC REG BUCK 1.2V 0.6A SYNC USP-6
Datasheets:	<a href="#">XC9235A12CER-G.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	119538 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

#### Specifications of XC9235A12CER-G

PART NUMBER	XC9235A12CER-G
MANUFACTURER	Torex Semiconductor Ltd.
DESCRIPTION	IC REG BUCK 1.2V 0.6A SYNC USP-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	119538 pcs
DATA SHEET	<a href="#">XC9235A12CER-G.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	6-USPC (1.8x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFDNF Exposed Pad
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	1.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.2V 1 Output 600mA 6-UFDNF Exposed Pad
CURRENT - OUTPUT	600mA
BASE PART NUMBER	XC9235

#### Related Tags

Torex Semiconductor Ltd. XC9235A12CER-G	XC9235A12CER-G Distributor	XC9235A12CER-G Supplier
XC9235A12CER-G Price	XC9235A12CER-G Pictures	XC9235A12CER-G Image
XC9235A12CER-G PDF Datasheet	XC9235A12CER-G Download Datasheet	XC9235A12CER-G Datasheet
XC9235A12CER-G Stock	Buy XC9235A12CER-G	Buy Torex Semiconductor Ltd. XC9235A12CER-G
Torex Semiconductor Ltd. XC9235A12CER-G	Torex Semiconductor Ltd. Supplier	Torex Semiconductor Ltd. Distributor
Torex Semiconductor Ltd. XC9235A12CER-G		

#### Related Products

<p><b>XC9235A12DER-G</b> Manufacturers: Torex Semiconductor Ltd. Description: IC REG BUCK 1.2V 0.6A SYNC USP-6 In stock: 114825 pcs</p> <p><b>RFQ</b></p>	<p><b>XC9235A12DMR-G</b> Manufacturers: Torex Semiconductor Ltd. Description: IC REG BCK 1.2V 0.6A SYNC SOT-25 In stock: 121486 pcs</p> <p><b>RFQ</b></p>
<p><b>XC9142B33DMR-G</b> Manufacturers: Torex Semiconductor Ltd. Description: IC REG BST 3.3V 0.8A SYNC SOT25 In stock: 167829 pcs</p> <p><b>RFQ</b></p>	<p><b>XC9221A095MR-G</b> Manufacturers: Torex Semiconductor Ltd. Description: IC REG CTRLR BUCK SOT25 In stock: 74666 pcs</p> <p><b>RFQ</b></p>
<p><b>XC9235A15CER-G</b> Manufacturers: Torex Semiconductor Ltd. Description: IC REG BUCK 1.5V 0.6A SYNC USP-6 In stock: 137625 pcs</p> <p><b>RFQ</b></p>	<p><b>XC9235A12CMR-G</b> Manufacturers: Torex Semiconductor Ltd. Description: IC REG BUCK 1.2V 0.6A SYNC SOT25 In stock: 148243 pcs</p> <p><b>RFQ</b></p>
<p><b>XC9235A15DER-G</b> Manufacturers: Torex Semiconductor Ltd. Description: IC REG BUCK 1.5V 0.6A SYNC USP-6 In stock: 278833 pcs</p> <p><b>RFQ</b></p>	<p><b>XC9142B50DMR-G</b> Manufacturers: Torex Semiconductor Ltd. Description: IC REG BOOST 5V 0.8A SYNC SOT25 In stock: 76388 pcs</p> <p><b>RFQ</b></p>
<p><b>XC9235A15CMR-G</b> Manufacturers: Torex Semiconductor Ltd. Description: IC REG BCK 1.5V 0.6A SYNC SOT-25 In stock: 148896 pcs</p> <p><b>RFQ</b></p>	<p><b>XC9142B50CMR-G</b> Manufacturers: Torex Semiconductor Ltd. Description: IC REG BOOST 5V 0.8A SYNC SOT25 In stock: 218173 pcs</p> <p><b>RFQ</b></p>
<p><b>XC9221A09AMR-G</b> Manufacturers: Torex Semiconductor Ltd. Description: IC REG CTRLR BUCK SOT25 In stock: 179536 pcs</p> <p><b>RFQ</b></p>	<p><b>XC9235A10CMR-G</b> Manufacturers: Torex Semiconductor Ltd. Description: IC REG BUCK 1V 0.6A SYNC SOT-25 In stock: 154193 pcs</p> <p><b>RFQ</b></p>