

TOIREX

Torex Semiconductor Ltd.

XC9131H05CDR-G

Part Number:	XC9131H05CDR-G
Manufacturer/Brand:	Torex Semiconductor Ltd.
Product description:	IC REG BST ADJ 1.2A SYNC USP-10B
Datasheets:	XC9131H05CDR-G.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	103858 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 XC9131H05CDR-G

PART NUMBER	XC9131H05CDR-G
MANUFACTURER	Torex Semiconductor Ltd.
DESCRIPTION	IC REG BST ADJ 1.2A SYNC USP-10B
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	103858 pcs
DATA SHEET	XC9131H05CDR-G.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MIN)	0.65V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-USPB (2.9x2.6)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-UFDN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	Q9738341
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-Up
FREQUENCY - SWITCHING	1.2MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 1.8V 1 Output 1.2A (Switch) 10-UFDN Exposed Pad
CURRENT - OUTPUT	1.2A (Switch)

Related Tags

Torex Semiconductor Ltd. XC9131H05CDR-G	XC9131H05CDR-G Distributor	XC9131H05CDR-G Supplier
XC9131H05CDR-G Price	XC9131H05CDR-G Pictures	XC9131H05CDR-G Image
XC9131H05CDR-G PDF Datasheet	XC9131H05CDR-G Download Datasheet	XC9131H05CDR-G Datasheet
XC9131H05CDR-G Stock	Buy XC9131H05CDR-G	Buy Torex Semiconductor Ltd. XC9131H05CDR-G
Torex Semiconductor Ltd. XC9131H05CDR-G	Torex Semiconductor Ltd. Supplier	Torex Semiconductor Ltd. Distributor
Torex Semiconductor Ltd. XC9131H05CDR-G		

Related Products

<p>XC9140A501MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BST 5V 295MA SYNC SOT-25 In stock: 199010 pcs</p> <p>RFQ</p>	<p>XC9128D45CAR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BST ADJ 1.2A SYNC MSOP10 In stock: 124687 pcs</p> <p>RFQ</p>
<p>XC9129D45CDR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BOOST ADJ 1.2A SYNC 10USP In stock: 102832 pcs</p> <p>RFQ</p>	<p>XC9140A331MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BST 3.3V 295MA SYNC SOT25 In stock: 91473 pcs</p> <p>RFQ</p>
<p>XC9136E50CDR-G Manufacturers: Torex Semiconductor Ltd. Description: 1A DRIVER TRANSISTOR BUILT-IN ST In stock: 111460 pcs</p> <p>RFQ</p>	<p>XC9128B45CDR-G Manufacturers: Torex Semiconductor Ltd. Description: 1A DRIVER TRANSISTOR BUILT-IN ST In stock: 116744 pcs</p> <p>RFQ</p>
<p>XC9140C501MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BST 5V 295MA SYNC SOT-25 In stock: 187805 pcs</p> <p>RFQ</p>	<p>XC9140C331MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BST 3.3V 295MA SYNC SOT25 In stock: 83485 pcs</p> <p>RFQ</p>
<p>XC9133B02AMR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BOOST ADJ 0.26A SOT25 In stock: 128127 pcs</p> <p>RFQ</p>	<p>XC9131F05CDR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BST ADJ 1.2A SYNC USP10B In stock: 117720 pcs</p> <p>RFQ</p>
<p>XC9128B45CDR-G Manufacturers: Torex Semiconductor Ltd. Description: 1A DRIVER TRANSISTOR BUILT-IN ST In stock: 116744 pcs</p> <p>RFQ</p>	<p>XC9128B45CAR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BST ADJ 1.2A SYNC MSOP10 In stock: 108057 pcs</p> <p>RFQ</p>