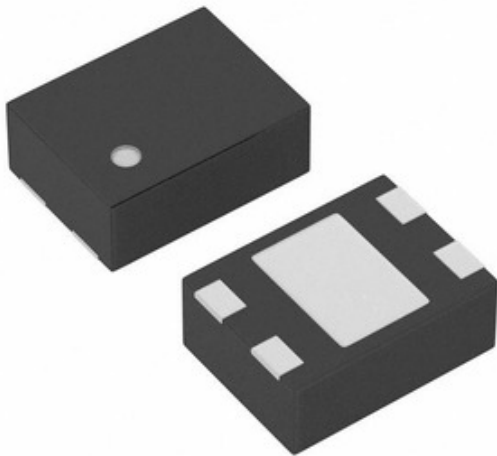




Torex Semiconductor Ltd.



XC6501B251GR-G

Part Number:	XC6501B251GR-G
Manufacturer/Brand:	Torex Semiconductor Ltd.
Product description	IC REG LINEAR 2.5V 200MA 4-USP
Datasheets:	 XC6501B251GR-G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	419247 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.

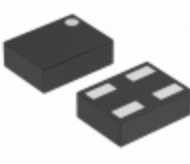
Specifications of XC6501B251GR-G

PART NUMBER	XC6501B251GR-G
MANUFACTURER	Torex Semiconductor Ltd.
DESCRIPTION	IC REG LINEAR 2.5V 200MA 4-USP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	419247 pcs
DATA SHEET	 XC6501B251GR-G.pdf
VOLTAGE DROPOUT (MAX)	0.38V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	4-USP (1.2x1.6)
SERIES	-
PROTECTION FEATURES	Over Current, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-UDFN Exposed Pad
PSRR	50dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 200mA 4-USP (1.2x1.6)
CURRENT - QUIESCENT (IQ)	19µA
CURRENT - OUTPUT	200mA
CONTROL FEATURES	Enable
BASE PART NUMBER	XC6501

Related Tags

Torex Semiconductor Ltd. XC6501B251GR-G	XC6501B251GR-G Distributor	XC6501B251GR-G Supplier
XC6501B251GR-G Price	XC6501B251GR-G Pictures	XC6501B251GR-G Image
XC6501B251GR-G PDF Datasheet	XC6501B251GR-G Download Datasheet	XC6501B251GR-G Datasheet
XC6501B251GR-G Stock	Buy XC6501B251GR-G	Buy Torex Semiconductor Ltd. XC6501B251GR-G
Torex Semiconductor Ltd. XC6501B251GR-G	Torex Semiconductor Ltd. Supplier	Torex Semiconductor Ltd. Distributor
Torex Semiconductor Ltd. XC6501B251GR-G		

Related Products

 XC6501B28AGR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 2.85V 200MA 4-USP In stock: 364852 pcs RFQ	 XC6501B1817R-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.8V 200MA 4-USPN In stock: 409171 pcs RFQ
 XC6501B1517R-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.5V 200MA 4-USPN In stock: 515311 pcs RFQ	 XC6501B28A7R-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 2.85V 200MA 4-USPN In stock: 419564 pcs RFQ
 XC6501B3017R-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 3V 200MA 4-USPN In stock: 503980 pcs RFQ	 XC6501B151GR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.5V 200MA 4-USP In stock: 404982 pcs RFQ
 XC6501A331GR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 3.3V 200MA 4-USP In stock: 408360 pcs RFQ	 XC6501B2517R-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 2.5V 200MA 4-USPN In stock: 397840 pcs RFQ
 XC6501B2817R-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 2.8V 200MA 4-USPN In stock: 518932 pcs RFQ	 XC6501B181GR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.8V 200MA 4-USP In stock: 443741 pcs RFQ
 XC6501B281GR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 2.8V 200MA 4-USP In stock: 477957 pcs RFQ	 XC6501B301GR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 3V 200MA 4-USP In stock: 390273 pcs RFQ