

TOIREX

Torex Semiconductor Ltd.



XC6601B181ER-G

Part Number:	XC6601B181ER-G
Manufacturer/Brand:	Torex Semiconductor Ltd.
Product description	IC REG LINEAR 1.8V 400MA 6-USPC
Datasheets:	 XC6601B181ER-G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	293232 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XC6601B181ER-G

PART NUMBER	XC6601B181ER-G
MANUFACTURER	Torex Semiconductor Ltd.
DESCRIPTION	IC REG LINEAR 1.8V 400MA 6-USPC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	293232 pcs
DATA SHEET	 XC6601B181ER-G.pdf
VOLTAGE DROPOUT (MAX)	0.205V @ 400mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	3V
SUPPLIER DEVICE PACKAGE	6-USPC (1.8x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Soft Start, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFDFN Exposed Pad
PSRR	60dB ~ 40dB (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 1.8V 400mA 6-USPC (1.8x2)
CURRENT - SUPPLY (MAX)	45µA
CURRENT - QUIESCENT (IQ)	3µA
CURRENT - OUTPUT	400mA
CONTROL FEATURES	Enable
BASE PART NUMBER	XC6601

Related Tags

Torex Semiconductor Ltd. XC6601B181ER-G	XC6601B181ER-G Distributor	XC6601B181ER-G Supplier
XC6601B181ER-G Price	XC6601B181ER-G Pictures	XC6601B181ER-G Image
XC6601B181ER-G PDF Datasheet	XC6601B181ER-G Download Datasheet	XC6601B181ER-G Datasheet
XC6601B181ER-G Stock	Buy XC6601B181ER-G	Buy Torex Semiconductor Ltd. XC6601B181ER-G
Torex Semiconductor Ltd. XC6601B181ER-G	Torex Semiconductor Ltd. Supplier	Torex Semiconductor Ltd. Distributor
Torex Semiconductor Ltd. XC6601B181ER-G		

Related Products

 XC6701B502MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 5V 150MA SOT25 In stock: 266253 pcs RFQ	 XC6504A301MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 3V 150MA SOT25-5 In stock: 457165 pcs RFQ
 XC6504A281MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 2.8V 150MA SOT25-5 In stock: 151076 pcs RFQ	 XC6601B181MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.8V 400MA SOT25 In stock: 304161 pcs RFQ
 XC6701B332MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 3.3V 150MA SOT25 In stock: 253391 pcs RFQ	 XC6802A42XER-G Manufacturers: Torex Semiconductor Ltd. Description: IC BATT CHRGR LI-ION 1CELL USP-6 In stock: 141253 pcs RFQ
 XC6601B151ER-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.5V 400MA 6-USPC In stock: 322794 pcs RFQ	 XC6801A421PR-G Manufacturers: Torex Semiconductor Ltd. Description: IC BATT CHRGR LI-ION 1CELL SOT89 In stock: 111431 pcs RFQ
 XC6601B121MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.2V 200MA SOT25 In stock: 308699 pcs RFQ	 XC6802A42XMR-G Manufacturers: Torex Semiconductor Ltd. Description: IC BATT CHARGER LI-ION SOT-25 In stock: 141002 pcs RFQ
 XC6601B121ER-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.2V 200MA 6-USPC In stock: 285723 pcs RFQ	 XC6601B151MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.5V 400MA SOT25 In stock: 470915 pcs RFQ