

**TOIREX**

Torex Semiconductor Ltd.

**XC6210B182MR-G**

Part Number:	XC6210B182MR-G
Manufacturer/Brand:	Torex Semiconductor Ltd.
Product description:	IC REG LINEAR 1.8V 700MA SOT25
Datasheets:	<a href="#">XC6210B182MR-G.pdf</a>
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	116680 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 XC6210B182MR-G**

PART NUMBER	XC6210B182MR-G
MANUFACTURER	Torex Semiconductor Ltd.
DESCRIPTION	IC REG LINEAR 1.8V 700MA SOT25
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	116680 pcs
DATA SHEET	<a href="#">XC6210B182MR-G.pdf</a>
VOLTAGE DROPOUT (MAX)	0.135V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-25
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	60dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	893-1072-1
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 700mA SOT-25
CURRENT - QUIESCENT (IQ)	55µA
CURRENT - OUTPUT	700mA
CONTROL FEATURES	Enable
BASE PART NUMBER	XC6210

**Related Tags**

Torex Semiconductor Ltd. XC6210B182MR-G	XC6210B182MR-G Distributor	XC6210B182MR-G Supplier
XC6210B182MR-G Price	XC6210B182MR-G Pictures	XC6210B182MR-G Image
XC6210B182MR-G PDF Datasheet	XC6210B182MR-G Download Datasheet	XC6210B182MR-G Datasheet
XC6210B182MR-G Stock	Buy XC6210B182MR-G	Buy Torex Semiconductor Ltd. XC6210B182MR-G
Torex Semiconductor Ltd. XC6210B182MR-G	Torex Semiconductor Ltd. Supplier	Torex Semiconductor Ltd. Distributor
Torex Semiconductor Ltd. XC6210B182MR-G		

**Related Products**

<p><b>XC6210B252MR-G</b> Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 2.5V 700MA SOT25 In stock: 322933 pcs <b>RFQ</b></p>	<p><b>XC6209F282MR-G</b> Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 2.8V 300MA SOT25 In stock: 346644 pcs <b>RFQ</b></p>
<p><b>XC6215B122NR-G</b> Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.2V 80MA SSOT24 In stock: 336691 pcs <b>RFQ</b></p>	<p><b>XC6209F332MR-G</b> Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 3.3V 300MA SOT25 In stock: 137624 pcs <b>RFQ</b></p>
<p><b>XC6209F352MR-G</b> Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 3.5V 300MA SOT25 In stock: 347200 pcs <b>RFQ</b></p>	<p><b>XC6215B152MR-G</b> Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.5V 100MA SOT25 In stock: 399274 pcs <b>RFQ</b></p>
<p><b>XC6209F502MR-G</b> Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 5V 300MA SOT25 In stock: 378408 pcs <b>RFQ</b></p>	<p><b>XC6209F302MR-G</b> Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 3V 300MA SOT25 In stock: 150928 pcs <b>RFQ</b></p>
<p><b>XC6210B302MR-G</b> Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 3V 700MA SOT25 In stock: 112810 pcs <b>RFQ</b></p>	<p><b>XC6215B132MR-G</b> Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.3V 80MA SOT25 In stock: 29263 pcs <b>RFQ</b></p>
<p><b>XC6209F252MR-G</b> Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 2.5V 300MA SOT25 In stock: 323637 pcs <b>RFQ</b></p>	<p><b>XC6210B332MR-G</b> Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 3.3V 700MA SOT25 In stock: 111184 pcs <b>RFQ</b></p>