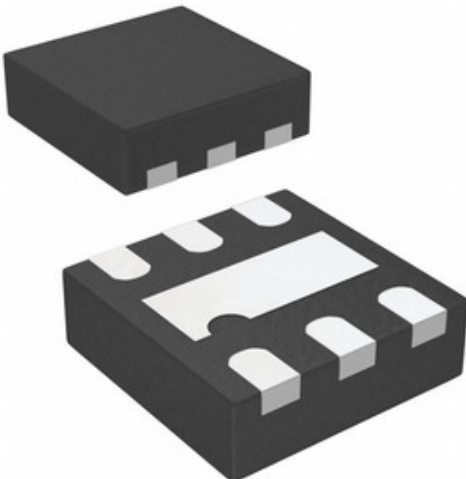


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCV8152MX300180TCG

Part Number:	NCV8152MX300180TCG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V/3V 6XDFN
Datasheets:	 NCV8152MX300180TCG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	516242 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

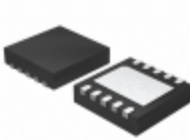
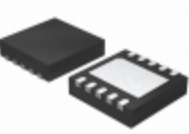
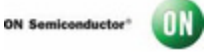
Specifications of NCV8152MX300180TCG

PART NUMBER	NCV8152MX300180TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V/3V 6XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	516242 pcs
DATA SHEET	 NCV8152MX300180TCG.pdf
VOLTAGE DROPOUT (MAX)	0.42V @ 150mA, 0.24V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.25V
SUPPLIER DEVICE PACKAGE	6-XDFN (1.2x1.2)
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-XDFN Exposed Pad
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	2
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 2 Output 1.8V, 3V 150mA, 150mA 6-XDFN (1.2x1.2)
CURRENT - SUPPLY (MAX)	200µA
CURRENT - QUIESCENT (IQ)	100µA
CURRENT - OUTPUT	150mA, 150mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCV8152MX300180TCG	NCV8152MX300180TCG Distributor	NCV8152MX300180TCG Supplier
NCV8152MX300180TCG Price	NCV8152MX300180TCG Pictures	NCV8152MX300180TCG Image
NCV8152MX300180TCG PDF Datasheet	NCV8152MX300180TCG Download Datasheet	NCV8152MX300180TCG Datasheet
NCV8152MX300180TCG Stock	Buy NCV8152MX300180TCG	Buy AMI Semiconductor / ON Semiconductor NCV8152MX300180TCG
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Catalyst Semiconductor / ON Semiconductor NCV8152MX300180TCG	PulseCore Semiconductor / ON Semiconductor NCV8152MX300180TCG	Sanyo Semiconductor / ON Semiconductor NCV8152MX300180TCG

Related Products

 NCV8154MTW180280TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/2.8V 6WDFN In stock: 126593 pcs RFQ	 NCV8152MX180280TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/2.8V 6XDFN In stock: 513270 pcs RFQ
 NCV8141D2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA D2PAK-7 In stock: 3083 pcs RFQ	 NCV8154MN330180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/3.3V 10DFN In stock: 134753 pcs RFQ
 NCV8154MN300300TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V/3V 10DFN In stock: 363342 pcs RFQ	 NCV8152MX280180TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/2.8V 6XDFN In stock: 433275 pcs RFQ
 NCV8154MW120280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DUAL 300 MA LOW IQ LDO In stock: 331756 pcs RFQ	 NCV8141D2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA D2PAK-7 In stock: 46704 pcs RFQ
 NCV8152MX330180TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/3.3V 6XDFN In stock: 480699 pcs RFQ	 NCV8141D2TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA D2PAK-7 In stock: 6000 pcs RFQ
 NCV8141D2T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA D2PAK-7 In stock: 5201 pcs RFQ	 NCV8154MW120180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DUAL 300 MA LOW IQ LDO In stock: 381978 pcs RFQ