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NCP170BMX250TCG

Part Number:	NCP170BMX250TCG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 150MA 4XDFN
Datasheets:	 NCP170BMX250TCG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	615583 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

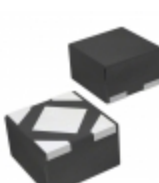
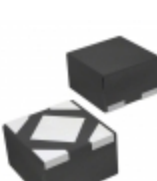
Specifications of NCP170BMX250TCG

PART NUMBER	NCP170BMX250TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 150MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	615583 pcs
DATA SHEET	 NCP170BMX250TCG.pdf
VOLTAGE DROPOUT (MAX)	0.33V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-XDFN (1x1)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	63dB ~ 57dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP170BMX250TCG-ND NCP170BMX250TCGOSTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TJ)
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 150mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	900nA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP170BMX250TCG	NCP170BMX250TCG Distributor	NCP170BMX250TCG Supplier
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Catalyst Semiconductor / ON Semiconductor NCP170BMX250TCG	PulseCore Semiconductor / ON Semiconductor NCP170BMX250TCG	Sanyo Semiconductor / ON Semiconductor NCP170BMX250TCG

Related Products

 NCP170BMX285TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 150MA 4XDFN In stock: 805273 pcs RFQ	 NCP170BMX180TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA 4XDFN In stock: 180275 pcs RFQ
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 NCP170BMX300TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA 4XDFN In stock: 175012 pcs RFQ	 NCP170BMX330TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 4XDFN In stock: 194850 pcs RFQ