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NCP700BSN18T1G

Part Number:

AMI Semiconductor / ON Semiconductor

IC REG LINEAR 1.8V 200MA 5TSOP

Product description

PDF

NCP700BSN18T1G.pdf

Lead free / RoHS Compliant

Datasheets:

RoHS

Lead free / RoHS Compliant

Hong Kong

RoHs Status

Ship From

DHL/Fedex/TNT/UPS/EMS

Shipment Way

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.




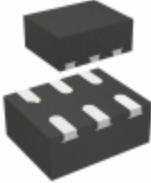








Specifications of NCP700BSN18T1G

PART NUMBER	NCP700BSN18T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 200MA 5TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<div>PDF</div> NCP700BSN18T1G.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	5-TSOP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
PSRR	82dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP700BSN18T1G-ND NCP700BSN18T1GOSTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	4 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 200mA 5-TSOP
CURRENT - SUPPLY (MAX)	130µA
CURRENT - QUIESCENT (IQ)	110µA
CURRENT - OUTPUT	200mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP700

Related Tags

AMI Semiconductor / ON Semiconductor NCP700BSN18T1G	NCP700BSN18T1G Distributor	NCP700BSN18T1G Supplier
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<div><div></div><div><div>NCP700BSN28T1G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 2.8V 200MA 5TSOP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>	<div><div></div><div><div>NCP700BMT33TBG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 3.3V 200MA 6WDFN</div><div>In stock: Out stock</div><div>RFQ</div></div></div>
<div><div></div><div><div>NCP700BSN33T1G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 3.3V 200MA 5TSOP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>	<div><div></div><div><div>NCP700BMT30TBG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 3V 200MA 6WDFN</div><div>In stock: Out stock</div><div>RFQ</div></div></div>
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<div><div></div><div><div>NCP700BMT25TBG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 2.5V 200MA 6WDFN</div><div>In stock: Out stock</div><div>RFQ</div></div></div>	<div><div></div><div><div>NCP700MN180R2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 1.8V 200MA 6DFN</div><div>In stock: Out stock</div><div>RFQ</div></div></div>
<div><div></div><div><div>NCP700BSN25T1G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 2.5V 200MA 5TSOP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>	<div><div></div><div><div>NCP700BSN30T1G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 3V 200MA 5TSOP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>
<div><div></div><div><div>NCP699SN50T1G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 5V 150MA 5TSOP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>	<div><div></div><div><div>NCP700BMT28TBG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 2.8V 200MA 6WDFN</div><div>In stock: Out stock</div><div>RFQ</div></div></div>

