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NCP500SN18T1

Part Number:	NCP500SN18T1
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 150MA 5TSOP
Datasheets:	 NCP500SN18T1.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5767 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of NCP500SN18T1

PART NUMBER	NCP500SN18T1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 150MA 5TSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5767 pcs
DATA SHEET	 NCP500SN18T1.pdf
VOLTAGE DROPOUT (MAX)	0.35V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
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	62dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP500SN18T1OS
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 150mA 5-TSOP
CURRENT - SUPPLY (MAX)	300µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP500

Related Tags

AMI Semiconductor / ON Semiconductor NCP500SN18T1	NCP500SN18T1 Distributor	NCP500SN18T1 Supplier
NCP500SN18T1 Price	NCP500SN18T1 Pictures	NCP500SN18T1 Image
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<div></div> <div>NCP500SN26T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.6V 150MA 5TSOP In stock: 495455 pcs RFQ</div>	<div></div> <div>NCP5009DMR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR 75MA 10MICRO In stock: 5893 pcs RFQ</div>
<div></div> <div>NCP5007SNT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRVR RGLTR DIM 50MA 5TSOP In stock: 215376 pcs RFQ</div>	<div></div> <div>NCP500SN25T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 5TSOP In stock: 162770 pcs RFQ</div>
<div></div> <div>NCP5008DMR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR 75MA 10MICRO In stock: 4716 pcs RFQ</div>	<div></div> <div>NCP500SN27T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 150MA 5TSOP In stock: 3738 pcs RFQ</div>
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