

NCP4687DMX18TCG



ON Semiconductor®



Part Number:

NCP4687DMX18TCG

Manufacturer:

AMI Semiconductor / ON Semiconductor

Description:

IC REG LINEAR 1.8V 500MA 6XDFN

Data sheet:

 [NCP4687](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

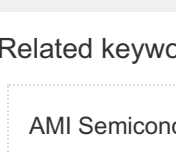
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy NCP4687DMX18TCG with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	NCP4687DMX18TCG	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC REG LINEAR 1.8V 500MA 6XDFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4925 pcs	Data sheet	NCP4687
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.41V @ 500mA
Voltage - Output (Min/Fixed)	1.8V	Voltage - Output (Max)	-
Voltage - Input (Max)	5.25V	Supplier Device Package	6-XDFN (1.2x1.2)
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tape & Reel (TR)	Package / Case	6-XDFN Exposed Pad
PSRR	75dB ~ 70dB (1kHz ~ 10kHz)	Output Type	Fixed
Output Configuration	Positive	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 500mA 6-XDFN (1.2x1.2)	Current - Quiescent (Iq)	115µA
Current - Output	500mA	Control Features	Enable
Base Part Number	NCP4687		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 4925 pieces of AMI Semiconductor / ON Semiconductor NCP4687DMX18TCG in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: NCP4687DMX25TCG Description: IC REG LINEAR 2.5V 500MA 6XDFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP4687DSN25T1G Description: IC REG LINEAR 2.5V 500MA SOT23-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP4687DMX33TCG Description: IC REG LINEAR 3.3V 500MA 6XDFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP4687DH33T1G Description: IC REG LINEAR 3.3V 500MA SOT89-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP4687DH18T1G Description: IC REG LINEAR 1.8V 500MA SOT89-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP4686DSN18T1G Description: IC REG LINEAR 1.8V 400MA SOT23-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP4686DSN10T1G Description: IC REG LINEAR 1V 400MA SOT23-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP4686DSN12T1G Description: IC REG LINEAR 1.2V 400MA SOT23-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP4686DSN08T1G Description: IC REG LINEAR 0.8V 400MA SOT23-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP4687DH15T1G Description: IC REG LINEAR 1.5V 500MA SOT89-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP4685ESQ33T1G Description: IC REG LINEAR 3.3V 150MA SC82AB	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP4687DSN18T1G Description: IC REG LINEAR 1.8V 500MA SOT23-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP4687DH12T1G Description: IC REG LINEAR 1.2V 500MA SOT89-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP4688DMU25TCG Description: IC REG LINEAR 2.5V 150MA 4UDFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP4688DMU18TCG Description: IC REG LINEAR 1.8V 150MA 4UDFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP4688DMU28TCG Description: IC REG LINEAR 2.8V 150MA 4UDFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP4687DSN28T1G Description: IC REG LINEAR 2.8V 500MA SOT23-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP4687DH25T1G Description: IC REG LINEAR 2.5V 500MA SOT89-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP4688DMU12TCG Description: IC REG LINEAR 1.2V 150MA 4UDFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP4688DMU15TCG Description: IC REG LDO 1.5V 0.15A 4UDFN	Manufacturers: ON Semiconductor	RFQ

Related keywords for NCP4687DMX18TCG			
AMI Semiconductor / ON Semiconductor NCP4687DMX18TCG	NCP4687DMX18TCG distributor	NCP4687DMX18TCG supplier	NCP4687DMX18TCG price
	NCP4687DMX18TCG download datasheet	NCP4687DMX18TCG datasheet	NCP4687DMX18TCG stock
buy NCP4687DMX18TCG	AMI Semiconductor / ON Semiconductor	ON Semiconductor NCP4687DMX18TCG	Aptina / ON Semiconductor NCP4687DMX18TCG
	NCP4687DMX18TCG	Catalyst Semiconductor / ON Semiconductor	PulseCore Semiconductor / ON Semiconductor
		NCP4687DMX18TCG	NCP4687DMX18TCG
Sanyo Semiconductor / ON Semiconductor NCP4687DMX18TCG			

