

ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



Part Number:
NCP706MX21TAG

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description:
IC REG LINEAR 2.1V 1A 8XDFN

Datasheets:
 NCP706MX21TAG.pdf

RoHs Status:
 Lead free / RoHS Compliant

Stock Condition:
248002 pcs stock

Ship From:
Hong Kong

Shipment Way:
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

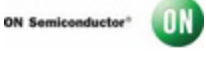
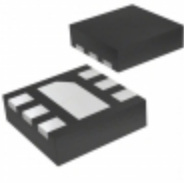
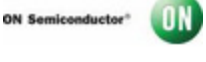
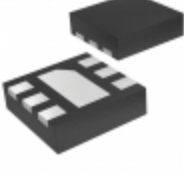
Specifications of NCP706MX21TAG

PART NUMBER	NCP706MX21TAG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.1V 1A 8XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	248002 pcs
DATA SHEET	 NCP706MX21TAG.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	2.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-XDFN (1.6x1.2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Soft Start, Under Voltage Lockout (UVLO)
PACKAGING	Original-Reel®
PACKAGE / CASE	8-XDFN Exposed Pad
PSRR	60dB ~ 40dB (100Hz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP706MX21TAGOSDKR
OPERATING TEMPERATURE	-40°C ~ 125°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 2.1V 1A 8-XDFN (1.6x1.2)
CURRENT - QUIESCENT (IQ)	230µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP706MX21TAG	NCP706MX21TAG Distributor	NCP706MX21TAG Supplier
NCP706MX21TAG Price	NCP706MX21TAG Pictures	NCP706MX21TAG Image
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Catalyst Semiconductor / ON Semiconductor NCP706MX21TAG	PulseCore Semiconductor / ON Semiconductor NCP706MX21TAG	Sanyo Semiconductor / ON Semiconductor NCP706MX21TAG

Related Products

 NCP706ABMX300TAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 1A 8XDFN In stock: 550304 pcs RFQ	 NCP705MT33TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 6WDFN In stock: 268206 pcs RFQ
 NCP706MX300TAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 1A 8XDFN In stock: 205262 pcs RFQ	 NCP706MX22TAGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP706MX22TAG In stock: 2161 pcs RFQ
 NCP706AMX300TAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 1A 8XDFN In stock: 829149 pcs RFQ	 NCP706MX21TAGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP706MX21TAG In stock: 3364 pcs RFQ
 NCP705MT30TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 500MA 6WDFN In stock: 272531 pcs RFQ	 NCP706BMX300TAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 1A 8XDFN In stock: 726489 pcs RFQ
 NCP707AMX150TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 200MA 4XDFN In stock: 848234 pcs RFQ	 NCP706MX295TAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.95V 1A 8XDFN In stock: 828581 pcs RFQ
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