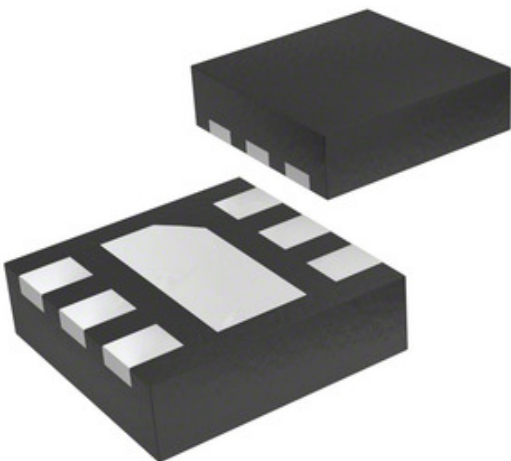


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP705MT28TCG

Part Number:	NCP705MT28TCG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.8V 500MA 6WDFN
Datasheets:	 NCP705MT28TCG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	116049 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

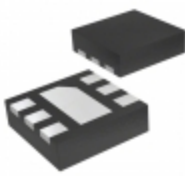
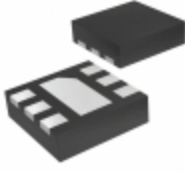
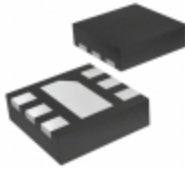
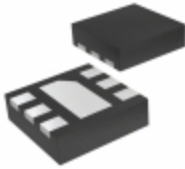
Specifications of NCP705MT28TCG

PART NUMBER	NCP705MT28TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.8V 500MA 6WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	116049 pcs
DATA SHEET	 NCP705MT28TCG.pdf
VOLTAGE DROPOUT (MAX)	0.35V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-WDFN (2x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Soft Start, Under Voltage Lockout (UVLO)
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-WDFN Exposed Pad
PSRR	73dB ~ 56dB (100Hz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP705MT28TCGOSCT
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 2.8V 500mA 6-WDFN (2x2)
CURRENT - QUIESCENT (IQ)	25µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP705MT28TCG	NCP705MT28TCG Distributor	NCP705MT28TCG Supplier
NCP705MT28TCG Price	NCP705MT28TCG Pictures	NCP705MT28TCG Image
NCP705MT28TCG PDF Datasheet	NCP705MT28TCG Download Datasheet	NCP705MT28TCG Datasheet
NCP705MT28TCG Stock	Buy NCP705MT28TCG	Buy AMI Semiconductor / ON Semiconductor NCP705MT28TCG
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Catalyst Semiconductor / ON Semiconductor NCP705MT28TCG	PulseCore Semiconductor / ON Semiconductor NCP705MT28TCG	Sanyo Semiconductor / ON Semiconductor NCP705MT28TCG

Related Products

 NCP705EMT33TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 6WDFN In stock: 244529 pcs RFQ	 NCP706BMX300TAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 1A 8XDFN In stock: 726489 pcs RFQ
 NCP703SN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA 5TSOP In stock: 118066 pcs RFQ	 NCP706AMX300TAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 1A 8XDFN In stock: 829149 pcs RFQ
 NCP703SN30T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 300MA 6TSOP In stock: 345862 pcs RFQ	 NCP703SN35T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 300MA 6TSOP In stock: 349579 pcs RFQ
 NCP706ABMX300TAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 1A 8XDFN In stock: 550304 pcs RFQ	 NCP705MTADJT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 500MA 6WDFN In stock: 99282 pcs RFQ
 NCP703SN28T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 300MA 5TSOP In stock: 108748 pcs RFQ	 NCP705MT18TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 500MA 6WDFN In stock: 121059 pcs RFQ
 NCP705MT30TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 500MA 6WDFN In stock: 272531 pcs RFQ	 NCP705MT33TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 6WDFN In stock: 268206 pcs RFQ