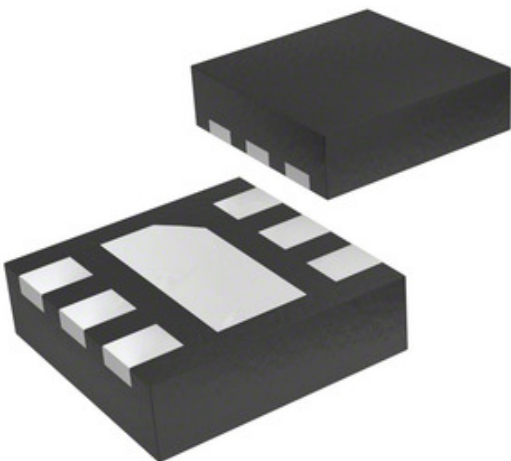


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP705MTADJTCG

Part Number:	NCP705MTADJTCG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LIN POS ADJ 500MA 6WDFN
Datasheets:	 NCP705MTADJTCG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	99282 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

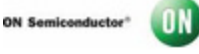
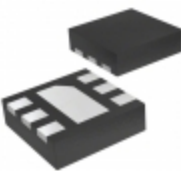
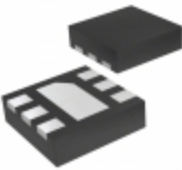
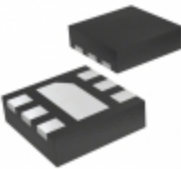
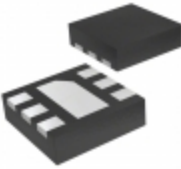
Specifications of NCP705MTADJTCG

PART NUMBER	NCP705MTADJTCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LIN POS ADJ 500MA 6WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	99282 pcs
DATA SHEET	 NCP705MTADJTCG.pdf
VOLTAGE DROPOUT (MAX)	0.35V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5.15V
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	Original-Reel®
PACKAGE / CASE	6-WDFN Exposed Pad
PSRR	73dB ~ 56dB (100Hz ~ 10kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP705MTADJTCGOSDKR
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 1 Output 500mA 6-WDFN (2x2)
CURRENT - QUIESCENT (IQ)	25µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP705MTADJTCG	NCP705MTADJTCG Distributor	NCP705MTADJTCG Supplier
NCP705MTADJTCG Price	NCP705MTADJTCG Pictures	NCP705MTADJTCG Image
NCP705MTADJTCG PDF Datasheet	NCP705MTADJTCG Download Datasheet	NCP705MTADJTCG Datasheet
NCP705MTADJTCG Stock	Buy NCP705MTADJTCG	Buy AMI Semiconductor / ON Semiconductor NCP705MTADJTCG
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AMI Semiconductor / ON Semiconductor NCP705MTADJTCG	ON Semiconductor NCP705MTADJTCG	Aptina / ON Semiconductor NCP705MTADJTCG
Catalyst Semiconductor / ON Semiconductor NCP705MTADJTCG	PulseCore Semiconductor / ON Semiconductor NCP705MTADJTCG	Sanyo Semiconductor / ON Semiconductor NCP705MTADJTCG

Related Products

 NCP706MX21TAGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP706MX21TAG In stock: 3364 pcs RFQ	 NCP705EMT33TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 6WDFN In stock: 244529 pcs RFQ
 NCP705MT33TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 6WDFN In stock: 268206 pcs RFQ	 NCP706BMX300TAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 1A 8XDFN In stock: 726489 pcs RFQ
 NCP706AMX300TAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 1A 8XDFN In stock: 829149 pcs RFQ	 NCP705MT30TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 500MA 6WDFN In stock: 272531 pcs RFQ
 NCP703SN35T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 300MA 6TSOP In stock: 349579 pcs RFQ	 NCP706MX22TAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.2V 1A 8XDFN In stock: 1051854 pcs RFQ
 NCP705MT28TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 500MA 6WDFN In stock: 116049 pcs RFQ	 NCP706ABMX300TAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 1A 8XDFN In stock: 550304 pcs RFQ
 NCP705MT18TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 500MA 6WDFN In stock: 121059 pcs RFQ	 NCP706MX21TAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.1V 1A 8XDFN In stock: 248002 pcs RFQ