

**AMI Semiconductor / ON Semiconductor** 

Image may be representation. See specifications for product details.

### NCP716MT18TBG

Part Number:

Manufacturer/Brand:

Product description Datasheets:

RoHs Status Stock Condition

Ship From Shipment Way NCP716MT18TBG

AMI Semiconductor / ON Semiconductor

IC REG LINEAR 1.8V 80MA 6WDFN

NCP716MT18TBG.pdf

Lead free / RoHS Compliant

271482 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

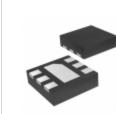
**REQUEST FOR QUOTATION** 

	Specifications of NCP716MT18TBG	
PART NUMBER	NCP716MT18TBG	
MANUFACTURER	AMI Semiconductor / ON Semiconductor	
DESCRIPTION	IC REG LINEAR 1.8V 80MA 6WDFN	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	271482 pcs	
DATA SHEET	NCP716MT18TBG.pdf	
VOLTAGE DROPOUT (MAX)	-	
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V	
VOLTAGE - OUTPUT (MAX)	-	
VOLTAGE - INPUT (MAX)	24V	
SUPPLIER DEVICE PACKAGE	6-WDFN (2x2)	
SERIES	-	
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	
PACKAGING	Tape & Reel (TR)	
PACKAGE / CASE	6-WDFN Exposed Pad	
PSRR	60dB (100kHz)	
OUTPUT TYPE	Fixed	
OUTPUT CONFIGURATION	Positive	
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)	
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 80mA 6-WDFN (2x2)	
CURRENT - SUPPLY (MAX)	5.8μΑ	
CURRENT - QUIESCENT (IQ)	4.2μΑ	
CURRENT - OUTPUT	80mA	

# **Related Tags**

	<u> </u>	
AMI Semiconductor / ON Semiconductor NCP716MT18TBG	NCP716MT18TBG Distributor	NCP716MT18TBG Supplier
NCP716MT18TBG Price	NCP716MT18TBG Pictures	NCP716MT18TBG Image
NCP716MT18TBG PDF Datasheet	NCP716MT18TBG Download Datasheet	NCP716MT18TBG Datasheet
NCP716MT18TBG Stock	Buy NCP716MT18TBG	Buy AMI Semiconductor / ON Semiconductor NCP716MT18TBG
AMI Semiconductor / ON Semiconductor NCP716MT18TBG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP716MT18TBG	ON Semiconductor NCP716MT18TBG	Aptina / ON Semiconductor NCP716MT18TBG
Catalyst Semiconductor / ON Semiconductor NCP716MT18TBG	PulseCore Semiconductor / ON Semiconductor NCP716MT18TBG	Sanyo Semiconductor / ON Semiconductor NCP716MT18TBG

# **Related Products**



**CONTROL FEATURES** 

### NCP716MT15TBG Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 1.5V 80MA 6WDFN In stock: 337619 pcs

**RFQ** 



#### NCP716MT33TBG Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 3.3V 80MA 6WDFN In stock: 319339 pcs

**RFQ** 



# NCP715SQT2GEVB

Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP715SQT2G

In stock: 891 pcs

**RFQ** 



## NCP716MT25TBG

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 80MA 6WDFN In stock: 306623 pcs

**RFQ** 



### NCP716MT30TBG Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 3V 80MA 6WDFN

In stock: 343581 pcs **RFQ** 



#### NCP716MTTBGEVB Manufacturers: AMI Semiconductor / ON Semiconductor

Description: EVAL BOARD NCP716MTTBG In stock: 990 pcs

**RFQ** 



#### Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 5TSOP

**NCP716BSN330T1G** 

In stock: 89416 pcs

**RFQ** 



### NCP716MT50TBG Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 5V 80MA 6WDFN In stock: 321461 pcs

**RFQ** 



### **NCP716BSN300T1G** Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 3V 150MA 5TSOP In stock: 308591 pcs

**RFQ** 



#### NCP716MT12TBG Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 1.2V 80MA 6WDFN In stock: 321055 pcs

**RFQ** 



#### Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 80MA 6XDFN

NCP716MTG50TBG

In stock: 330386 pcs

**RFQ** 



Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 5V 150MA 5TSOP

NCP716BSN500T1G

In stock: 114445 pcs

**RFQ** 









