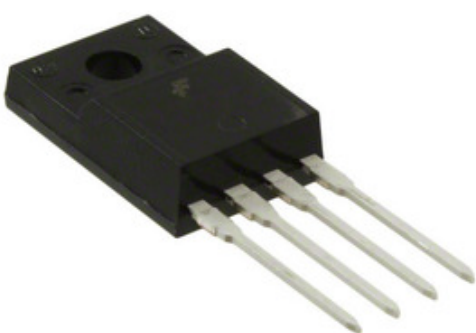


ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



Part Number:KA378R12CTU

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 12V 3A TO220F-4L

Datasheets:

KA378R12CTU.pdf

RoHs Status:

Lead free / RoHS Compliant

Stock Condition:53814 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

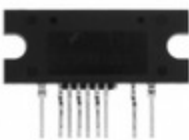
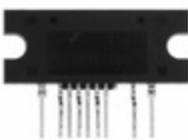
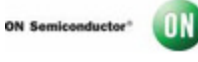
Specifications of KA378R12CTU

PART NUMBER	KA378R12CTU
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 12V 3A TO220F-4L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	53814 pcs
DATA SHEET	 KA378R12CTU.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	TO-220F-4L
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Over Voltage, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-220-4 Full Pack
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	KA378R12CTU-ND KA378R12CTUFS
OPERATING TEMPERATURE	-20°C ~ 80°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
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 12V 3A TO-220F-4L
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	-
BASE PART NUMBER	KA378R12

Related Tags

AMI Semiconductor / ON Semiconductor KA378R12CTU	KA378R12CTU Distributor	KA378R12CTU Supplier
KA378R12CTU Price	KA378R12CTU Pictures	KA378R12CTU Image
KA378R12CTU PDF Datasheet	KA378R12CTU Download Datasheet	KA378R12CTU Datasheet
KA378R12CTU Stock	Buy KA378R12CTU	Buy AMI Semiconductor / ON Semiconductor KA378R12CTU
AMI Semiconductor / ON Semiconductor KA378R12CTU	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor KA378R12CTU	ON Semiconductor KA378R12CTU	Aptina / ON Semiconductor KA378R12CTU
Catalyst Semiconductor / ON Semiconductor KA378R12CTU	PulseCore Semiconductor / ON Semiconductor KA378R12CTU	Sanyo Semiconductor / ON Semiconductor KA378R12CTU

Related Products

 KA358STU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 9SIP In stock: 3671 pcs RFQ	 KA358S Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 9SIP In stock: 338558 pcs RFQ
 KA358D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 8SOIC In stock: 6549 pcs RFQ	 KA3842B Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 8-DIP In stock: 3262 pcs RFQ
 KA3842BDTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 14-SOP In stock: 6585 pcs RFQ	 KA358DTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 8SOIC In stock: 211861 pcs RFQ
 KA378R33TU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 3A TO220F-4L In stock: 3326 pcs RFQ	 KA378R05TU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 3A TO220F-4L In stock: 4750 pcs RFQ
 KA378R05TSTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 3A TO220F-4L In stock: 3133 pcs RFQ	 KA3842ACS Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 8-DIP In stock: 4985 pcs RFQ
 KA3842BD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 14-SOP In stock: 6855 pcs RFQ	 KA3842AES Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM SMPS In stock: 4643 pcs RFQ