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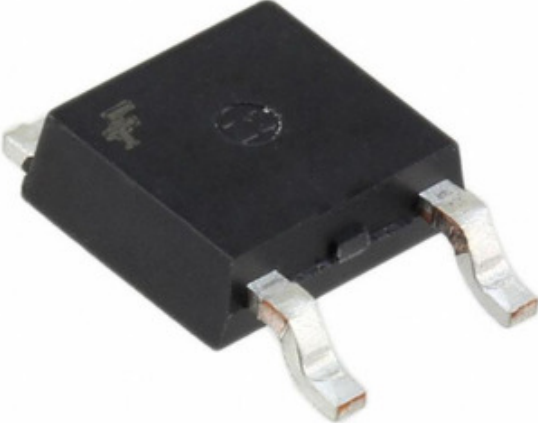


Image may be representation. See specifications for product details.

KA78M06RTF

Part Number:	KA78M06RTF
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 6V 500MA DPAK
Datasheets:	 KA78M06RTF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2707 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

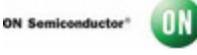
Specifications of KA78M06RTF

PART NUMBER	KA78M06RTF
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 6V 500MA DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2707 pcs
DATA SHEET	 KA78M06RTF.pdf
VOLTAGE DROPOUT (MAX)	2V @ 500mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	6V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	D-Pak
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	80dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°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 6V 500mA D-Pak
CURRENT - QUIESCENT (IQ)	6mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	KA78M06

Related Tags

AMI Semiconductor / ON Semiconductor KA78M06RTF	KA78M06RTF Distributor	KA78M06RTF Supplier
KA78M06RTF Price	KA78M06RTF Pictures	KA78M06RTF Image
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Catalyst Semiconductor / ON Semiconductor KA78M06RTF	PulseCore Semiconductor / ON Semiconductor KA78M06RTF	Sanyo Semiconductor / ON Semiconductor KA78M06RTF

Related Products

 KA78M05TU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA TO220-3 In stock: 6329 pcs RFQ	 KA78L18AZTA Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 18V 100MA TO92-3 In stock: 183509 pcs RFQ
 KA78M12RTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 500MA DPAK In stock: 3282 pcs RFQ	 KA78L18AZBU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 18V 100MA TO92-3 In stock: 4104 pcs RFQ
 KA78M05RTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA DPAK In stock: 3530 pcs RFQ	 KA78M08RTM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 500MA DPAK In stock: 3063 pcs RFQ
 KA78M12RTM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 500MA DPAK In stock: 5884 pcs RFQ	 KA78L24AZTA Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 24V 100MA TO92-3 In stock: 6914 pcs RFQ
 KA78M05RTM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA DPAK In stock: 428328 pcs RFQ	 KA78M08TU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 500MA TO220-3 In stock: 7094 pcs RFQ
 KA78M08RTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 500MA DPAK In stock: 2889 pcs RFQ	 KA78M06TU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 500MA TO220-3 In stock: 5164 pcs RFQ