

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

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KA7631

Part Number:	KA7631
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5.1V/9V/12V 10SIP
Datasheets:	 KA7631.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3649 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of KA7631

PART NUMBER	KA7631
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5.1V/9V/12V 10SIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3649 pcs
DATA SHEET	 KA7631.pdf
VOLTAGE DROPOUT (MAX)	2.5V @ 500mA, 2.5V @ 500mA, -
VOLTAGE - OUTPUT (MIN/FIXED)	5.1V, 9V, 12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	10-SIP H/S
SERIES	-
PROTECTION FEATURES	Over Temperature, Over Voltage, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	10-SIP, 10-SIPH
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	3
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 3 Output 5.1V, 9V, 12V 500mA, 500mA, 1A 10-SIP H/S
CURRENT - QUIESCENT (IQ)	2mA
CURRENT - OUTPUT	500mA, 500mA, 1A
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	KA7631

Related Tags

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Related Products

ON Semiconductor® ON KA7805AETSTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A TO220AB In stock: 3397 pcs RFQ	ON Semiconductor® ON KA76L05ZTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA TO92-3 In stock: 6322 pcs RFQ
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