

AMI Semiconductor / ON

Semiconductor



Part Number:KA7500C

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG CTRLR BUCK 16DIP

Datasheets:KA7500C.pdf

RoHs Status:Lead free / RoHS Compliant

Stock Condition:137833 pcs stock

Ship From:Hong Kong

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

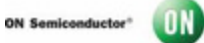
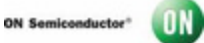
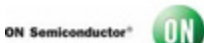
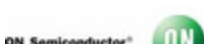
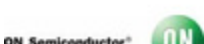
REQUEST FOR QUOTATION

Specifications of KA7500C	
PART NUMBER	KA7500C
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	137833 pcs
DATA SHEET	 KA7500C.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7 V ~ 40 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-DIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300" , 7.62mm)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	KA7500C-ND KA7500CFS
OPERATING TEMPERATURE	-25°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1kHz ~ 200kHz
DUTY CYCLE (MAX)	45%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-DIP
CONTROL FEATURES	Dead Time Control
CLOCK SYNC	No
BASE PART NUMBER	KA7500

Related Tags

AMI Semiconductor / ON Semiconductor KA7500C	KA7500C Distributor	KA7500C Supplier
KA7500C Price	KA7500C Pictures	KA7500C Image
KA7500C PDF Datasheet	KA7500C Download Datasheet	KA7500C Datasheet
KA7500C Stock	Buy KA7500C	Buy AMI Semiconductor / ON Semiconductor KA7500C
AMI Semiconductor / ON Semiconductor KA7500C	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor KA7500C	ON Semiconductor KA7500C	Aptina / ON Semiconductor KA7500C
Catalyst Semiconductor / ON Semiconductor KA7500C	PulseCore Semiconductor / ON Semiconductor KA7500C	Sanyo Semiconductor / ON Semiconductor KA7500C

Related Products

 KA741D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 8SOIC In stock: 5816 pcs RFQ	 KA75250MTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VOLTAGE DETECTOR 2.5V SOT-89 In stock: 285594 pcs RFQ
 KA723DTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 150MA 14SOP In stock: 2973 pcs RFQ	 KA7500CD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SOP In stock: 5725 pcs RFQ
 KA75250ZTA Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VOLTAGE DETECTOR 2.5V TO-92 In stock: 3770 pcs RFQ	 KA75270MTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VOLTAGE DETECTOR 2.5V SOT-89 In stock: 337882 pcs RFQ
 KA75250ZBU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VOLTAGE DETECTOR 2.5V TO-92 In stock: 617535 pcs RFQ	 KA7500B Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16DIP In stock: 394709 pcs RFQ
 KA741I Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 8DIP In stock: 5911 pcs RFQ	 KA7500CDTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SOP In stock: 573889 pcs RFQ
 KA741DTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 8SOIC In stock: 5623 pcs RFQ	 KA741 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 8DIP In stock: 5422 pcs RFQ