

ON Semiconductor®

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KA3842AES

Part Number:	KA3842AES
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR PWM CM SMPS
Datasheets:	 KA3842AES.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4643 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 KA3842AES

PART NUMBER	KA3842AES
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR PWM CM SMPS
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4643 pcs
DATA SHEET	 KA3842AES.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 30 V
VOLTAGE - START UP	16V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	-
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT ISOLATION	-
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	Up to 500kHz
FAULT PROTECTION	Current Limiting
DUTY CYCLE	96%
DETAILED DESCRIPTION	Converter Offline Up to 500kHz 8-DIP
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	KA3842

Related Tags

AMI Semiconductor / ON Semiconductor KA3842AES	KA3842AES Distributor	KA3842AES Supplier
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Related Products

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