

ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor

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Part Number:KA5H0165RN

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC SWIT PWM CM OVP UVLO HV 8DIP

Datasheets:

PDF

KA5H0165RN.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:5982 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.

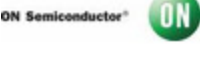
Specifications of KA5H0165RN

PART NUMBER	KA5H0165RN
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWIT PWM CM OVP UVLO HV 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5982 pcs
DATA SHEET	PDF KA5H0165RN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8.8 V ~ 30 V
VOLTAGE - START UP	15V
VOLTAGE - BREAKDOWN	650V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	FPS™
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT ISOLATION	-
OPERATING TEMPERATURE	-25°C ~ 85°C (TA)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	100kHz
FAULT PROTECTION	Current Limiting, Over Load, Over Temperature, Over Voltage
DUTY CYCLE	67%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 100kHz 8-DIP
CONTROL FEATURES	-
BASE PART NUMBER	KA5H0165

Related Tags

AMI Semiconductor / ON Semiconductor KA5H0165RN	KA5H0165RN Distributor	KA5H0165RN Supplier
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Catalyst Semiconductor / ON Semiconductor KA5H0165RN	PulseCore Semiconductor / ON Semiconductor KA5H0165RN	Sanyo Semiconductor / ON Semiconductor KA5H0165RN

Related Products

KA555IDTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OSC SINGLE TIMER 8-SOP In stock: 4088 pcs RFQ 	KA5H0365RTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: 45325 pcs RFQ 
KA555I Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OSC SINGLE TIMER 8-DIP In stock: 5138 pcs RFQ 	KA5H0165RTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS SWITCH AUXILIARY TO220F-4 In stock: 54190 pcs RFQ 
KA556DTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OSC TIMER DUAL 14-SOP In stock: 283309 pcs RFQ 	KA555ID Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OSC SINGLE TIMER 8-SOP In stock: 6754 pcs RFQ 
KA556I Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OSC TIMER DUAL 14-DIP In stock: 331513 pcs RFQ 	KA5H0280RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: 5181 pcs RFQ 
KA5H02659RN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV 8DIP In stock: 6068 pcs RFQ 	KA5H0165RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS SWITCH AUXILIARY TO-220-4 In stock: 125033 pcs RFQ 
KA5H0280RTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: 6854 pcs RFQ 	KA556 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OSC TIMER DUAL 14-DIP In stock: 5447 pcs RFQ 