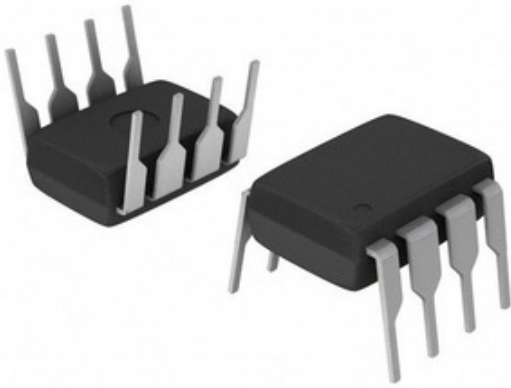


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



KA5L0165RN

Part Number:	KA5L0165RN
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWIT PWM CM OVP UVLO HV 8DIP
Datasheets:	 KA5L0165RN.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of KA5L0165RN

PART NUMBER	KA5L0165RN
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWIT PWM CM OVP UVLO HV 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 KA5L0165RN.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	50kHz
FAULT PROTECTION	Current Limiting, Over Load, Over Temperature, Over Voltage
DUTY CYCLE	77%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 50kHz 8-DIP
CONTROL FEATURES	-
BASE PART NUMBER	KA5L0165

Related Tags

AMI Semiconductor / ON Semiconductor KA5L0165RN	KA5L0165RN Distributor	KA5L0165RN Supplier
KA5L0165RN Price	KA5L0165RN Pictures	KA5L0165RN Image
KA5L0165RN PDF Datasheet	KA5L0165RN Download Datasheet	KA5L0165RN Datasheet
KA5L0165RN Stock	Buy KA5L0165RN	Buy AMI Semiconductor / ON Semiconductor KA5L0165RN
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AMI Semiconductor / ON Semiconductor KA5L0165RN	ON Semiconductor KA5L0165RN	Aptina / ON Semiconductor KA5L0165RN
Catalyst Semiconductor / ON Semiconductor KA5L0165RN	PulseCore Semiconductor / ON Semiconductor KA5L0165RN	Sanyo Semiconductor / ON Semiconductor KA5L0165RN

Related Products

 KA5L0365RN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP OCP UVLO 8DIP In stock: Out stock RFQ	 KA5L0365RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: Out stock RFQ
 KA5H0280RTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: Out stock RFQ	 KA5H0380RTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: 317 pcs RFQ
 KA5L0380RTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: Out stock RFQ	 KA5L0265RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS SWITCH AUXILIARY TO-220-4 In stock: Out stock RFQ
 KA5H0365RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: Out stock RFQ	 KA5H0365RTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: 902 pcs RFQ
 KA5L0380RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS PWR SWITCH SMPS TO-220F-4 In stock: 989 pcs RFQ	 KA5H0280RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: Out stock RFQ
 KA5H0380RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: Out stock RFQ	 KA5L0565RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS SWITCH DVDP/STB TO-220-4 In stock: Out stock RFQ