

ON Semiconductor AMI Semiconductor / ON

KA5M0365RYDTU

Part Number:	KA5M0365RYDTU
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC SWIT PWM CM OVP UVLO HV TO220
Datasheets:	KA5M0365RYDTU.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	51608 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

Specifications of KA5M0365RYDTU

PART NUMBER	KA5M0365RYDTU
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWIT PWM CM OVP UVLO HV TO220
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	51608 pcs
DATA SHEET	KA5M0365RYDTU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 30 V
VOLTAGE - START UP	15V
VOLTAGE - BREAKDOWN	650V
TOPOLOGY	Flyback, Forward
SUPPLIER DEVICE PACKAGE	TO-220F-4L (Forming)
SERIES	FPS™
PACKAGING	Tube
PACKAGE / CASE	TO-220-4 Full Pack (Formed Leads)
OUTPUT ISOLATION	-
OPERATING TEMPERATURE	-40°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	67kHz
FAULT PROTECTION	Current Limiting, Over Temperature, Over Voltage
DUTY CYCLE	77%
DETAILED DESCRIPTION	Converter Offline Flyback, Forward Topology 67kHz TO-220F-4L (Forming)
CONTROL FEATURES	-
BASE PART NUMBER	KA5M0365

Related Tags

AMI Semiconductor / ON Semiconductor KA5M0365RYDTU	KA5M0365RYDTU Distributor	KA5M0365RYDTU Supplier
KA5M0365RYDTU Price	KA5M0365RYDTU Pictures	KA5M0365RYDTU Image
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Catalyst Semiconductor / ON Semiconductor KA5M0365RYDTU	PulseCore Semiconductor / ON Semiconductor KA5M0365RYDTU	Sanyo Semiconductor / ON Semiconductor KA5M0365RYDTU

Related Products

<p>KA5M0380RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS PWR SWITCH SMPS TO-220F-4 In stock: 36538 pcs RFQ</p>	<p>KA5M0965QTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO3P In stock: 6049 pcs RFQ</p>
<p>KA5M0365RN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP OCP UVLO 8DIP In stock: 4200 pcs RFQ</p>	<p>KA5M0280RTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: 6517 pcs RFQ</p>
<p>KA5Q0565RTYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP OCP HV TO220 In stock: 5575 pcs RFQ</p>	<p>KA5M0265RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS SWITCH AUXILIARY TO-220-4 In stock: 103555 pcs RFQ</p>
<p>KA5Q0740RTYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM UVLO HV TO220F In stock: 6720 pcs RFQ</p>	<p>KA5M0965QYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO3P In stock: 6093 pcs RFQ</p>
<p>KA5M0265RTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS SWITCH AUXILIARY TO220F-4 In stock: 4655 pcs RFQ</p>	<p>KA5M0380RTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: 44214 pcs RFQ</p>
<p>KA5M0280RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: 58744 pcs RFQ</p>	<p>KA5M0365RTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS PWR SWITCH SMPS TO-220F-4 In stock: 46211 pcs RFQ</p>