

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



KA5M0965QYDTU

Part Number:	KA5M0965QYDTU
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWIT PWM CM OVP UVLO HV TO3P
Datasheets:	 KA5M0965QYDTU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6093 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 KA5M0965QYDTU

PART NUMBER	KA5M0965QYDTU
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWIT PWM CM OVP UVLO HV TO3P
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6093 pcs
DATA SHEET	 KA5M0965QYDTU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	15 V ~ 30 V
VOLTAGE - START UP	9V
VOLTAGE - BREAKDOWN	650V
TOPOLOGY	Flyback, Forward
SUPPLIER DEVICE PACKAGE	TO-3P-5L (Forming)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	TO-3P-5 Formed Leads
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	70kHz
FAULT PROTECTION	Current Limiting, Over Load, Over Temperature, Over Voltage
DUTY CYCLE	77%
DETAILED DESCRIPTION	Converter Offline Flyback, Forward Topology 70kHz TO-3P-5L (Forming)
CONTROL FEATURES	Soft Start
BASE PART NUMBER	KA5M0965

Related Tags

AMI Semiconductor / ON Semiconductor KA5M0965QYDTU	KA5M0965QYDTU Distributor	KA5M0965QYDTU Supplier
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Catalyst Semiconductor / ON Semiconductor KA5M0965QYDTU	PulseCore Semiconductor / ON Semiconductor KA5M0965QYDTU	Sanyo Semiconductor / ON Semiconductor KA5M0965QYDTU

Related Products

 KA5M0280RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: 58744 pcs RFQ	 KA5Q0765RTYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP OCP HV TO220 In stock: 5800 pcs RFQ
 KA5M0365RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: 51608 pcs RFQ	 KA5M0280RTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: 6517 pcs RFQ
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