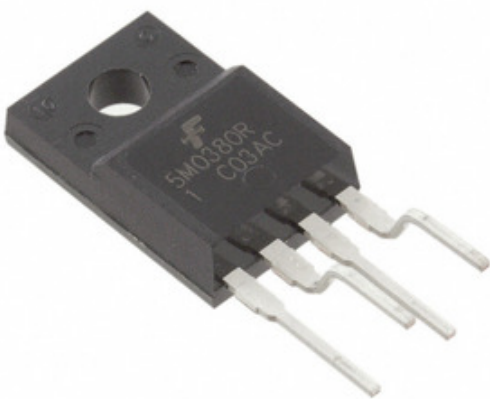


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



KA5M0380RYDTU

Part Number:	KA5M0380RYDTU
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC FPS PWR SWITCH SMPS TO-220F-4
Datasheets:	 KA5M0380RYDTU.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of KA5M0380RYDTU

PART NUMBER	KA5M0380RYDTU
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC FPS PWR SWITCH SMPS TO-220F-4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 KA5M0380RYDTU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 30 V
VOLTAGE - START UP	15V
VOLTAGE - BREAKDOWN	800V
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	KA5M0380

Related Tags

AMI Semiconductor / ON Semiconductor KA5M0380RYDTU	KA5M0380RYDTU Distributor	KA5M0380RYDTU Supplier
KA5M0380RYDTU Price	KA5M0380RYDTU Pictures	KA5M0380RYDTU Image
KA5M0380RYDTU PDF Datasheet	KA5M0380RYDTU Download Datasheet	KA5M0380RYDTU Datasheet
KA5M0380RYDTU Stock	Buy KA5M0380RYDTU	Buy AMI Semiconductor / ON Semiconductor KA5M0380RYDTU
AMI Semiconductor / ON Semiconductor KA5M0380RYDTU	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor KA5M0380RYDTU	ON Semiconductor KA5M0380RYDTU	Aptina / ON Semiconductor KA5M0380RYDTU
Catalyst Semiconductor / ON Semiconductor KA5M0380RYDTU	PulseCore Semiconductor / ON Semiconductor KA5M0380RYDTU	Sanyo Semiconductor / ON Semiconductor KA5M0380RYDTU

Related Products

 KA5M0365RTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS PWR SWITCH SMPS TO-220F-4 In stock: 809 pcs RFQ	 KA5M0380RTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: 797 pcs RFQ
 KA5M0965QTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO3P In stock: Out stock RFQ	 KA5Q0740RTYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM UVLO HV TO220F In stock: Out stock RFQ
 KA5M0965QYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO3P In stock: Out stock RFQ	 KA5M0265RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS SWITCH AUXILIARY TO-220-4 In stock: Out stock RFQ
 KA5M0365RN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP OCP UVLO 8DIP In stock: Out stock RFQ	 KA5M0280RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: Out stock RFQ
 KA5Q0565RTYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP OCP HV TO220 In stock: Out stock RFQ	 KA5M0280RTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: Out stock RFQ
 KA5Q0765RTYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP OCP HV TO220 In stock: Out stock RFQ	 KA5M0365RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: 334 pcs RFQ