





AMI Semiconductor / ON

KA5L0380RYDTU

Part Number:	KA5L0380RYDTU
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC FPS PWR SWITCH SMPS TO-220F-4
Datasheets:	 KA5L0380RYDTU.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

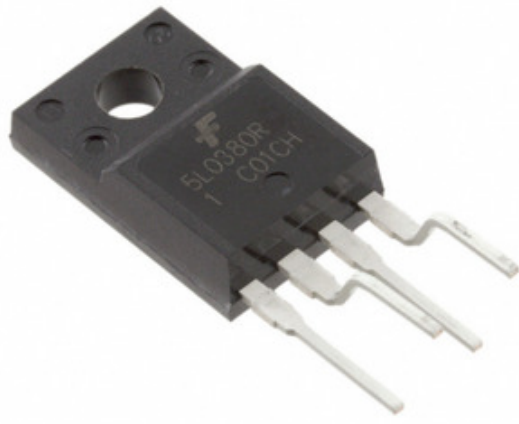

Semiconductor

Image may be representation. See specifications for product details.

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Specifications of KA5L0380RYDTU

PART NUMBER	KA5L0380RYDTU
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	 KA5L0380RYDTU.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	50kHz
FAULT PROTECTION	Current Limiting, Over Temperature, Over Voltage
DUTY CYCLE	77%
DETAILED DESCRIPTION	Converter Offline Flyback, Forward Topology 50kHz TO-220F-4L (Forming)
CONTROL FEATURES	-
BASE PART NUMBER	KA5L0380

Related Tags

AMI Semiconductor / ON Semiconductor KA5L0380RYDTU	KA5L0380RYDTU Distributor	KA5L0380RYDTU Supplier
KA5L0380RYDTU Price	KA5L0380RYDTU Pictures	KA5L0380RYDTU Image
KA5L0380RYDTU PDF Datasheet	KA5L0380RYDTU Download Datasheet	KA5L0380RYDTU Datasheet
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Catalyst Semiconductor / ON Semiconductor KA5L0380RYDTU	PulseCore Semiconductor / ON Semiconductor KA5L0380RYDTU	Sanyo Semiconductor / ON Semiconductor KA5L0380RYDTU

Related Products

 <p>KA5M0280RTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: Out stock</p> <p>RFQ</p>	 <p>KA5L0165RN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV 8DIP In stock: Out stock</p> <p>RFQ</p>
 <p>KA5M0265RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS SWITCH AUXILIARY TO-220-4 In stock: Out stock</p> <p>RFQ</p>	 <p>KA5L0565RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS SWITCH DVDP/STB TO-220-4 In stock: Out stock</p> <p>RFQ</p>
 <p>KA5M0265RTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS SWITCH AUXILIARY TO220F-4 In stock: Out stock</p> <p>RFQ</p>	 <p>KA5L0365RN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP OCP UVLO 8DIP In stock: Out stock</p> <p>RFQ</p>
 <p>KA5L0265RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS SWITCH AUXILIARY TO-220-4 In stock: Out stock</p> <p>RFQ</p>	 <p>KA5M02659RN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV 8DIP In stock: Out stock</p> <p>RFQ</p>
 <p>KA5M0165RN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV 8DIP In stock: Out stock</p> <p>RFQ</p>	 <p>KA5H0380RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: Out stock</p> <p>RFQ</p>
 <p>KA5L0380RTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: Out stock</p> <p>RFQ</p>	 <p>KA5L0365RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: Out stock</p> <p>RFQ</p>