

ON Semiconductor

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

KA5L0565RYDTU

Part Number:	KA5L0565RYDTU
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC FPS SWITCH DVDP/STB TO-220-4
Datasheets:	KA5L0565RYDTU.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	100683 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of KA5L0565RYDTU

PART NUMBER	KA5L0565RYDTU
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC FPS SWITCH DVDP/STB TO-220-4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	100683 pcs
DATA SHEET	KA5L0565RYDTU.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	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	KA5L0565

Related Tags

AMI Semiconductor / ON Semiconductor KA5L0565RYDTU	KA5L0565RYDTU Distributor	KA5L0565RYDTU Supplier
KA5L0565RYDTU Price	KA5L0565RYDTU Pictures	KA5L0565RYDTU Image
KA5L0565RYDTU PDF Datasheet	KA5L0565RYDTU Download Datasheet	KA5L0565RYDTU Datasheet
KA5L0565RYDTU Stock	Buy KA5L0565RYDTU	Buy AMI Semiconductor / ON Semiconductor KA5L0565RYDTU
AMI Semiconductor / ON Semiconductor KA5L0565RYDTU	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor KA5L0565RYDTU	ON Semiconductor KA5L0565RYDTU	Aptina / ON Semiconductor KA5L0565RYDTU
Catalyst Semiconductor / ON Semiconductor KA5L0565RYDTU	PulseCore Semiconductor / ON Semiconductor KA5L0565RYDTU	Sanyo Semiconductor / ON Semiconductor KA5L0565RYDTU

Related Products

KA5L0380RTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: 3781 pcs RFQ	KA5L0365RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: 3635 pcs RFQ
KA5L0265RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS SWITCH AUXILIARY TO-220-4 In stock: 5746 pcs RFQ	KA5M0165RN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV 8DIP In stock: 6602 pcs RFQ
KA5M02659RN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV 8DIP In stock: 6996 pcs RFQ	KA5M0265RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS SWITCH AUXILIARY TO-220-4 In stock: 103555 pcs RFQ
KA5M0280RTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: 6517 pcs RFQ	KA5L0365RN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP OCP UVLO 8DIP In stock: 3681 pcs RFQ
KA5L0165RN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV 8DIP In stock: 6926 pcs RFQ	KA5L0380RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS PWR SWITCH SMPS TO-220F-4 In stock: 52695 pcs RFQ
KA5M0280RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: 58744 pcs RFQ	KA5M0265RTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS SWITCH AUXILIARY TO220F-4 In stock: 4655 pcs RFQ