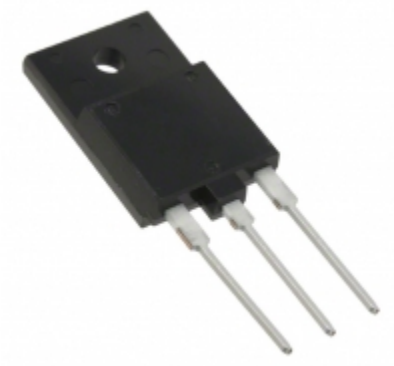


2SK3747	
Part Number	2SK3747
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET N-CH 1500V 2A TO-3PML
Quantity Available	8107 pcs in stock
Datasheets	
2SK3747 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


[GET A QUOTE](#)

Technical Information of 2SK3747			
Manufacturer Part Number	2SK3747	Category	Discrete Semiconductor
Manufacturer	AMI Semiconductor / ON Semiconductor	Description	MOSFET N-CH 1500V 2A TO-3PML
Package / Case	Tray	Quantity Available	8107
Vgs(th) (Max) @ Id	-	Vgs (Max)	±35V
Technology	MOSFET (Metal Oxide)	Supplier Device Package	TO-3PML
Series	-	Rds On (Max) @ Id, Vgs	13 Ohm @ 1A, 10V
Power Dissipation (Max)	3W (Ta), 50W (Tc)	Packaging	Tray
Package / Case	TO-3P-3 Full Pack	Operating Temperature	150°C (TJ)
Mounting Type	Through Hole	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Input Capacitance (Ciss) (Max) @ Vds	380pF @ 30V
Gate Charge (Qg) (Max) @ Vgs	37.5nC @ 10V	FET Type	N-Channel
FET Feature	-	Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	1500V	Detailed Description	N-Channel 1500V 2A (Ta) 3W (Ta), 50W (Tc) Through Hole TO-3PML
Current - Continuous Drain (Id) @ 25°C	2A (Ta)		

2SK3747 8107pcs New and Original in Stock, Find 2SK3747 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order 2SK3747 with warrantied and confidence.
RFQ 2SK3747 : Info@Ariat-Tech.com

Related parts for 2SK3747				
Image	Part Number	Description	Manufacturer	Quantity
	2SK3755	2SK3755 VB	VB	5010 pcs
	2SK3748	MOSFET N-CH 1500V 4A TO-3PML	AMI Semiconductor / ON Semiconductor	8860 pcs
	2SK3747-1E	MOSFET N-CH 1500V 2A TO-3PF-3	AMI Semiconductor / ON Semiconductor	500 pcs
	2SK3745LS	MOSFET N-CH 1500V 2A TO-220FI	AMI Semiconductor / ON Semiconductor	18500 pcs
	2SK3745LS-1E	MOSFET N-CH 1500V 2A TO-220F	AMI Semiconductor / ON Semiconductor	639 pcs
	2SK3755-AZ	TRANSISTOR	Renesas Electronics America	4600 pcs
	2SK3749-T1-A	2SK3749-T1-A VB	VB	17585 pcs
	2SK3756	2SK3756 TOSHIBA	TOSHIBA	14800 pcs
	2SK3747-MG8	MOSFET N-CH 1500V 2A TO-3PML	AMI Semiconductor / ON Semiconductor	500 pcs
	2SK3742(MURATA,Q,M)	2SK3742(MURATA,Q,M) TOSHIBA	TOSHIBA	2 pcs
	2SK374-Q(TX)	2SK374-Q(TX) Panasonic	Panasonic	6000 pcs
	2SK3749	2SK3749 VB	VB	18974 pcs
	2SK3748-1E	MOSFET N-CH 1500V 4A TO-2PF-3	AMI Semiconductor / ON Semiconductor	500 pcs
	2SK3752	2SK3752 FUJI	FUJI	37 pcs
	2SK3746-1E	MOSFET N-CH 1500V 2A	AMI Semiconductor / ON Semiconductor	345 pcs
	2SK3742	2SK3742 TOSHIBA	TOSHIBA	30000 pcs
	2SK374-R	2SK374-R Panasonic	Panasonic	15000 pcs
	2SK3746	MOSFET N-CH 1500V 2A TO-3PB	AMI Semiconductor / ON Semiconductor	500 pcs
	2SK374-Q	2SK374-Q Panasonic	Panasonic	1400 pcs
	2SK3745	2SK3745 Original	Original	4388 pcs

2SK3747 Stock	2SK3747 Price	2SK3747 Electronics	2SK3747 Components
2SK3747 Inventory	2SK3747 Digikey	Supplier 2SK3747	Order 2SK3747 Online
Inquiry 2SK3747	2SK3747 Image	2SK3747 Picture	2SK3747 PDF
2SK3747 Datasheet	Download 2SK3747 Datasheet	Manufacturer	