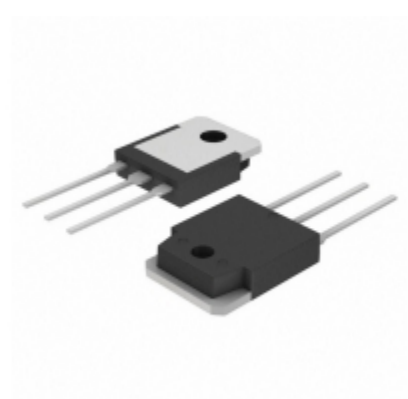


<b>2SK3746-1E</b>	
Part Number	<a href="#">2SK3746-1E</a>
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET N-CH 1500V 2A
Quantity Available	345 pcs in stock
Datasheets	<a href="#">2SK3746-1E.pdf</a>
2SK3746-1E Price	<a href="#">Request Price &amp; Lead Time Online</a> or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a>


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Technical Information of 2SK3746-1E			
Manufacturer Part Number	2SK3746-1E	Category	Discrete Semiconductor
Manufacturer	AMI Semiconductor / ON Semiconductor	Description	MOSFET N-CH 1500V 2A
Package / Case	Tube	Quantity Available	345
Vgs(th) (Max) @ Id	-	Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)	Supplier Device Package	TO-3P-3L
Series	-	Rds On (Max) @ Id, Vgs	13 Ohm @ 1A, 10V
Power Dissipation (Max)	2.5W (Ta), 110W (Tc)	Packaging	Tube
Package / Case	TO-3P-3, SC-65-3	Other Names	2SK3746-1E-ND 2SK3746-1EOS
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) 2.5W (Ta), 110W (Tc) Through Hole TO-3P-3L	Current - Continuous Drain (Id) @ 25°C	2A (Ta)

2SK3746-1E 345pcs New and Original in Stock, Find 2SK3746-1E Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order 2SK3746-1E with warrantied and confidence. RFQ 2SK3746-1E : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

Related parts for 2SK3746-1E				
Image	Part Number	Description	Manufacturer	Quantity
	<a href="#">2SK3755-AZ</a>	TRANSISTOR	Renesas Electronics America	4600 pcs
	<a href="#">2SK3745LS</a>	MOSFET N-CH 1500V 2A TO-220FI	AMI Semiconductor / ON Semiconductor	18500 pcs
	<a href="#">2SK3748-1E</a>	MOSFET N-CH 1500V 4A TO-2PF-3	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">2SK3755</a>	2SK3755 VB	VB	5010 pcs
	<a href="#">2SK374-R</a>	2SK374-R Panasonic	Panasonic	15000 pcs
	<a href="#">2SK374-Q(TX)</a>	2SK374-Q(TX) Panasonic	Panasonic	6000 pcs
	<a href="#">2SK3742</a>	2SK3742 TOSHIBA	TOSHIBA	30000 pcs
	<a href="#">2SK3747-MG8</a>	MOSFET N-CH 1500V 2A TO-3PML	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">2SK3747</a>	MOSFET N-CH 1500V 2A TO-3PML	AMI Semiconductor / ON Semiconductor	8107 pcs
	<a href="#">2SK3745</a>	2SK3745 Original	Original	4388 pcs
	<a href="#">2SK3745LS-1E</a>	MOSFET N-CH 1500V 2A TO-220F	AMI Semiconductor / ON Semiconductor	639 pcs
	<a href="#">2SK3746</a>	MOSFET N-CH 1500V 2A TO-3PB	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">2SK3748</a>	MOSFET N-CH 1500V 4A TO-3PML	AMI Semiconductor / ON Semiconductor	8860 pcs
	<a href="#">2SK374-Q</a>	2SK374-Q Panasonic	Panasonic	1400 pcs
	<a href="#">2SK3749-T1-A</a>	2SK3749-T1-A VB	VB	17585 pcs
	<a href="#">2SK3747-1E</a>	MOSFET N-CH 1500V 2A TO-3PF-3	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">2SK3749</a>	2SK3749 VB	VB	18974 pcs
	<a href="#">2SK3742(MURATA,Q,M)</a>	2SK3742(MURATA,Q,M) TOSHIBA	TOSHIBA	2 pcs
	<a href="#">2SK3752</a>	2SK3752 FUJI	FUJI	37 pcs
	<a href="#">2SK374-P</a>	2SK374-P 89K	89K	2900 pcs

2SK3746-1E Stock	2SK3746-1E Price	2SK3746-1E Electronics	2SK3746-1E Components
2SK3746-1E Inventory	2SK3746-1E Digikey	Supplier 2SK3746-1E	Order 2SK3746-1E Online
Inquiry 2SK3746-1E	2SK3746-1E Image	2SK3746-1E Picture	2SK3746-1E PDF
2SK3746-1E Datasheet	Download 2SK3746-1E Datasheet	Manufacturer	