

DMT6004SPS-13	
Part Number	<a href="#">DMT6004SPS-13</a>
Manufacturer	<a href="#">Diodes Incorporated</a>
Description	MOSFET N-CH 60V 23A POWERDI5060
Quantity Available	16551 pcs in stock
Datasheets	<a href="#">DMT6004SPS-13.pdf</a>
DMT6004SPS-13 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 DMT6004SPS-13			
Manufacturer Part Number	<a href="#">DMT6004SPS-13</a>	Category	<a href="#">Discrete Semiconductor</a>
Manufacturer	<a href="#">Diodes Incorporated</a>	Description	MOSFET N-CH 60V 23A POWERDI5060
Package / Case	Tape & Reel (TR)	Quantity Available	16551
Manufacturer Standard Lead Time	20 Weeks	Detailed Description	N-Channel 60V 23A (Ta) 2.5W (Ta) Surface Mount PowerDI5060-8
Series	Automotive, AEC-Q101	Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)	Mounting Type	Surface Mount
Package / Case	8-PowerTDFN	Supplier Device Package	PowerDI5060-8
Power Dissipation (Max)	2.5W (Ta)	FET Type	N-Channel
FET Feature	-	Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	23A (Ta)	Rds On (Max) @ Id, Vgs	3.1 mOhm @ 50A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA	Gate Charge (Qg) (Max) @ Vgs	95.4nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	4556pF @ 30V	Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±20V	Packaging	Tape & Reel (TR)
Lead Free Status / RoHS Status	Contains lead / RoHS Compliant		

DMT6004SPS-13 16551pcs New and Original in Stock, Find DMT6004SPS-13 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order DMT6004SPS-13 Diodes Incorporated with warrantied and confidence. RFQ DMT6004SPS-13 : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

Related parts for DMT6004SPS-13				
Image	Part Number	Description	Manufacturer	Qty
	<a href="#">DMT6008LFG-7</a>	MOSFET N-CH 60V 13A PWDI3333-8	Diodes Incorporated	16568 pcs
	<a href="#">DMT6008LFG</a>	DMT6008LFG DIODES	Digital View Inc.	90000 pcs
	<a href="#">DMT6004SPS</a>	DMT6004SPS DIODES	Digital View Inc.	90000 pcs
	<a href="#">DMT4S1K-F</a>	CAP FILM 10000PF 10% 400VDC RAD	Cornell Dubilier Electronics	500 pcs
	<a href="#">DMT6005LSS</a>	DMT6005LSS DIODES	Digital View Inc.	2532 pcs
	<a href="#">DMT4P22K-F</a>	CAP FILM 0.22UF 10% 400VDC RAD	Cornell Dubilier Electronics	500 pcs
	<a href="#">DMT6005LPS</a>	DMT6005LPS DIODES	Digital View Inc.	90000 pcs
	<a href="#">DMT6005LPS-13</a>	MOSFET N-CHA 60V 17.9A POWERDI	Diodes Incorporated	16521 pcs
	<a href="#">DMT4P1K-F</a>	CAP FILM 0.1UF 10% 400VDC RADIAL	Cornell Dubilier Electronics	500 pcs
	<a href="#">DMT6007LFG-13</a>	MOSFET BVDSS: 41V 60V POWERDI333	Diodes Incorporated	500 pcs
	<a href="#">DMT6004LPS-13</a>	MOSFET N-CH 60V 22A	Diodes Incorporated	16548 pcs
	<a href="#">DMT6008LFG-13</a>	MOSFET N-CH 60V 13A PWDI3333-8	Diodes Incorporated	500 pcs
	<a href="#">DMT5015LDFD-13</a>	MOSFET N-CH 50V 9.1A 6DFN	Diodes Incorporated	500 pcs
	<a href="#">DMT6002LPS-13</a>	MOSFET N-CH 60V 100A POWERDI5060	Diodes Incorporated	500 pcs
	<a href="#">DMT5015LDFD-7</a>	MOSFET N-CH 50V 9.1A 6DFN	Diodes Incorporated	500 pcs
	<a href="#">DMT6007LFG-7</a>	MOSFET BVDSS: 41V 60V POWERDI333	Diodes Incorporated	500 pcs
	<a href="#">DMT6005LSS-13</a>	MOSFET N-CHA 60V 13.5A SO8	Diodes Incorporated	500 pcs
	<a href="#">DMT6005LCT</a>	MOSFET NCH 60V 100A TO220AB	Diodes Incorporated	500 pcs
	<a href="#">DMT4P22K</a>	CAP FILM 0.22UF 10% 400VDC RAD	Cornell Dubilier Electronics	500 pcs
	<a href="#">DMT6004SCT</a>	MOSFET N-CH 60V 100A TO220-3	Diodes Incorporated	500 pcs

**IC Chips & IGBT Module - Hot Stock Part Number**

<a href="#">DMT10H015LSS</a>	<a href="#">DMT10H015LSS-13</a>	<a href="#">DMT10H025SSS</a>	<a href="#">DMT3001LPS</a>	<a href="#">DMT3002LPS-13</a>
<a href="#">DMT3003LFG-13</a>	<a href="#">DMT3003LFG-7</a>	<a href="#">DMT3004LFG-13</a>	<a href="#">DMT3004LPS-13</a>	<a href="#">DMT3006LFG-13</a>
<a href="#">DMT3006LFV</a>	<a href="#">DMT3006LPS-13</a>	<a href="#">DMT3009LDT</a>	<a href="#">DMT3009LDT-13</a>	<a href="#">DMT3009LDT-7</a>
<a href="#">DMT3009LFVW</a>	<a href="#">DMT3009LFVW-13</a>	<a href="#">DMT3009LFVW-7</a>	<a href="#">DMT3020LPS</a>	<a href="#">DMT3020LSD</a>
<a href="#">DMT32M5LPS</a>	<a href="#">DMT4011LFG-7</a>	<a href="#">DMT40M9LPS-13</a>	<a href="#">DMT6004LPS-13</a>	<a href="#">DMT6004SPS</a>
<a href="#">DMT6005LPS</a>	<a href="#">DMT6005LPS-13</a>	<a href="#">DMT6005LSS</a>	<a href="#">DMT6008LFG</a>	<a href="#">DMT6008LFG-7</a>
<a href="#">DMT6009LCT</a>	<a href="#">DMT6009LFG</a>	<a href="#">DMT6009LFG-13</a>	<a href="#">DMT6009LK3</a>	<a href="#">DMT6009LPS</a>
<a href="#">DMT6009LPS-13</a>	<a href="#">DMT6009LSS</a>	<a href="#">DMT6010LFG</a>	<a href="#">DMT6010LFG-13</a>	<a href="#">DMT6010LFG-7</a>
<a href="#">DMT6010LPS-13</a>	<a href="#">DMT6010LSS</a>	<a href="#">DMT6010LSS-13</a>	<a href="#">DMT6010SCT</a>	<a href="#">DMT6015LFV</a>
<a href="#">DMT6015LFV-13</a>	<a href="#">DMT6015LFV-7</a>	<a href="#">DMT6015LPS-13</a>	<a href="#">DMT6015LSS</a>	<a href="#">DMT6015LSS-13</a>