











	<h2 style="color: #E67E22;">APTM50AM19FG</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">APTM50AM19FG</a>
	<b>Manufacturer/Brand:</b>	<a href="#">Microsemi</a>
	<b>Part of Description:</b>	MOSFET 2N-CH 500V 163A SP6
<b>Datasheets:</b>	 <a href="#">1.APTM50AM19FG.pdf</a>	
	 <a href="#">2.APTM50AM19FG.pdf</a>	
<b>RoHs Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	Compliant New original, 2581 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>		

### Specifications

Part Number	<a href="#">APTM50AM19FG</a>
Manufacturer	<a href="#">Microsemi</a>
Description	MOSFET 2N-CH 500V 163A SP6
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - FETs,</a>
Part Status	2581 pcs Stock
Vgs(th) (Max) @ Id	5V @ 10mA
Supplier Device Package	SP6
Series	-
Rds On (Max) @ Id, Vgs	22.5 mOhm @ 81.5A, 10V
Power - Max	1136W
Packaging	Bulk
Package / Case	SP6
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Input Capacitance (Ciss) (Max) @ Vds	22400pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	492nC @ 10V
FET Type	2 N-Channel (Half Bridge)
FET Feature	Standard
Drain to Source Voltage (Vdss)	500V
Current - Continuous Drain (Id) @ 25°C	163A

### You May Be Also Be interested

In:

 <p><b>APTM50AM35FTG</b> Microsemi Corporation MOSFET 2N-CH 500V 99A SP4</p>	 <p><b>APTM50A15FT1G</b> Microsemi Corporation MOSFET 2N-CH 500V 25A SP1</p>	 <p><b>APTM50AM17FG</b> Microsemi Corporation MOSFET 2N-CH 500V 180A SP6</p>	 <p><b>APTM50AM17F</b> MICROSEM IGBT Modules</p>
 <p><b>APTM20UM09SG</b> Microsemi Corporation MOSFET N-CH 200V 195A J3</p>	 <p><b>APTM50AM24SG</b> Microsemi Corporation MOSFET 2N-CH 500V 150A SP6</p>	 <p><b>APTM50AM24SCG</b> Microsemi Corporation MOSFET 2N-CH 500V 150A SP6</p>	 <p><b>APTM50AM25FTG</b> Microsemi Corporation MOSFET 2N-CH 500V 149A SP4</p>

### APTM50AM19FG Related keyword

More

<a href="#">APTM50AM19FG Microsemi</a>	<a href="#">APTM50AM19FG Data Sheet</a>	<a href="#">APTM50AM19FG Datasheets</a>	<a href="#">APTM50AM19FG PDF</a>	<a href="#">Microsemi APTM50AM19FG</a>
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Contact us: [Info@YIC-Electronics.com](mailto:Info@YIC-Electronics.com)

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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