








	<h2 style="color: red;">FB180SA10</h2>
	Manufacturer Part Number: FB180SA10
	Manufacturer/Brand: Electro-Films (EFI) / Vishay
	Part of Description: MOSFET N-CH 100V 180A SOT-227
	RoHs Status: Contains lead / RoHS non-compliant
	Stock Condition: New original, Stock Available.
	Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	FB180SA10
Manufacturer	Electro-Films (EFI) / Vishay
Description	MOSFET N-CH 100V 180A SOT-227
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	Require For Quote & Check Stock
Detailed Description	N-Channel 100V 180A (Tc) 480W (Tc) Chassis Mount
Series	HEXFET®
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	SOT-227-4, miniBLOC
Supplier Device Package	SOT-227
Power Dissipation (Max)	480W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	180A (Tc)
Rds On (Max) @ Id, Vgs	6.5 mOhm @ 108A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	380nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	10700pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±20V
Packaging	Tube
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Other Names	*FB180SA10

FB180SA10 is New Original in Stock, Search FB180SA10 Datasheets, PDF, Inventory at Y-IC.com Online, Order FB180SA10 Electro-Films (EFI) / Vishay with warrantied and confidence. RFQ FB180SA10 : Info@Y-IC.com

You May Be Also Be interested In:

 <p>FB180SA10P IR IGBT Modules</p>	 <p>FB1A4A NEC NEC SOT-23SC-59</p>	 <p>FB180 Hamlin / Littelfuse DIODE TVS 180VR 2200W FOLDBACK</p>	 <p>FB1A4M NEC NEC SOT-23</p>
 <p>FB1A4A-T1B-A NEC NEC SOT-3</p>	 <p>FB180SA10 Vishay / Semiconductor - Diodes Division MOSFET N-CH 100V 180A SOT-227</p>	 <p>FB1650A Essentra Components SHOULDER WASHER, NATURAL,.765 IN</p>	 <p>FB1640A Essentra Components SHOULDER WASHER, NATURAL,.760 IN</p>

Hot Parts

More

5SGS08D2500	BQ27532YZFR-G1	CL21B222KDCNFNC	FB10R06KL3	FB10R06KL4
FB10R06KL4C	FB10R06KL4ENG	FB10R06KL4G	FB10R06KL4G-B1	FB10R06KL4GB
FB10R06KL4GENG	FB10R06KL4G_B1	FB10R06VE3	FB10R06VE3ENG	FB10R06VL4
FB10R06VL4ENG	FB10R06W1E3	FB10R06WE3	FB10R06XE3	FB10R06YE3
FB10R06YE3-B1	FB10R06YE3_B1	FB15R06KL4	FB15R06KL4-B1	FB15R06KL4B1
FB15R06KL4_B1	FB15R06VE3	FB15R06W1E3	FB15R06WE3	FB15R06XE3
FB15R06YE3	FB15R06YE3-B1	FB15R06YE3_B1	FB1608-06L2R4MT/LF	FB1608-A4L2R4AT/LF
FB1608-A5L2R4AT/LF	FB1608-R8S2R4UT/LF	FB180SA10	FB180SA10P	IRFB4710
ISL88012IH526Z-TK	LS77C2DE-T	MC33272NDR2G	MJD112L-U/P	MJE15035G
MT48LC4M16A2P-75:G	SM15T27A	SM5168CCV-E1	SMBJ58A-E3/5B	STF16N80K5

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