

BS170	
Part Number	BS170
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET N-CH 60V 500MA TO-92
Quantity Available	6000 pcs in stock
Datasheets	
BS170 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of BS170			
Manufacturer Part Number	BS170	Category	Discrete Semiconductor
Manufacturer	AMI Semiconductor / ON Semiconductor	Description	MOSFET N-CH 60V 500MA TO-92
Package / Case	Bulk	Quantity Available	6000
Vgs(th) (Max) @ Id	3V @ 1mA	Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)	Supplier Device Package	TO-92-3
Series	-	Rds On (Max) @ Id, Vgs	5 Ohm @ 200mA, 10V
Power Dissipation (Max)	830mW (Ta)	Packaging	Bulk
Package / Case	TO-226-3, TO-92-3 (TO-226AA)	Other Names	BS170OS BS170OS-ND
Operating Temperature	-55°C ~ 150°C (TJ)	Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	6 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Input Capacitance (Ciss) (Max) @ Vds	40pF @ 10V
FET Type	N-Channel	FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V	Drain to Source Voltage (Vdss)	60V
Detailed Description	N-Channel 60V 500mA (Ta) 830mW (Ta) Through Hole TO-92-3	Current - Continuous Drain (Id) @ 25°C	500mA (Ta)
Base Part Number	BS170		

BS170 6000pcs New and Original in Stock, Find BS170 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order BS170 with warrantied and confidence. RFQ BS170 : Info@Ariat-Tech.com

Related parts for BS170				
Image	Part Number	Description	Manufacturer	Quantity
	BS14-E	CONN SPLICE 14-16 AWG CRIMP	Panduit Corp	500 pcs
	BS170-D75Z	MOSFET N-CH 60V 500MA TO-92	AMI Semiconductor / ON Semiconductor	500 pcs
	BS1601-9RG	DC/DC CONVERTER 24V 101W	Bel	500 pcs
	BS170-D27Z	MOSFET N-CH 60V 500MA TO-92	AMI Semiconductor / ON Semiconductor	500 pcs
	BS14-L	CONN SPLICE 14-16 AWG CRIMP	Panduit Corp	500 pcs
	BS170FTC	MOSFET N-CH 60V 0.15A SOT23-3	Diodes Incorporated	500 pcs
	BS1601-7R	DC/DC CONVERTER 24V 100W	Bel	500 pcs
	BS170P	MOSFET N-CH 60V 270MA TO92-3	Diodes Incorporated	641 pcs
	BS170-D74Z	MOSFET N-CH 60V 500MA TO-92	AMI Semiconductor / ON Semiconductor	500 pcs
	BS14-M	CONN SPLICE 14-16 AWG CRIMP	Panduit Corp	500 pcs
	BS14P-SHF-1AA(LF)(SN)	CONN HEADER SIDE 14POS 2.5MM	JST Sales America Inc.	500 pcs
	BS170	MOSFET N-CH 60V 500MA TO-92	ON Semiconductor	6000 pcs
	BS170-D26Z	MOSFET N-CH 60V 500MA TO-92	AMI Semiconductor / ON Semiconductor	500 pcs
	BS14-C	CONN SPLICE 14-16 AWG CRIMP	Panduit Corp	500 pcs
	BS12T-MC	9V SNAP T STYLE 12" WIRE W/COVER	MPD (Memory Protection Devices)	500 pcs
	BS170G	MOSFET N-CH 60V 500MA TO-92	AMI Semiconductor / ON Semiconductor	2200 pcs
	BS170FTA	MOSFET N-CH 60V 150MA SOT23-3	Diodes Incorporated	28587 pcs
	BS1501-7RB1	DC/DC CONVERTER	Bel	500 pcs
	BS170PSTOA	MOSFET N-CH 60V 0.27A TO92-3	Diodes Incorporated	500 pcs
	BS170KL	BS170KL VISHAY	VISHAY	548 pcs

BS170 Stock	BS170 Price	BS170 Electronics	BS170 Components
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Electronics Components Distributor – IC Chips & IGBT Module Supplier.

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