

NDB7051	
Part Number	NDB7051
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET N-CH 50V 70A D2PAK
Quantity Available	5600 pcs in stock
Datasheets	NDB7051.pdf
NDB7051 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of NDB7051			
Manufacturer Part Number	NDB7051	Category	Discrete Semiconductor
Manufacturer	AMI Semiconductor / ON Semiconductor	Description	MOSFET N-CH 50V 70A D2PAK
Package / Case	Tape & Reel (TR)	Quantity Available	5600
Vgs(th) (Max) @ Id	4V @ 250µA	Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)	Supplier Device Package	D ² PAK (TO-263AB)
Series	-	Rds On (Max) @ Id, Vgs	13 mOhm @ 35A, 10V
Power Dissipation (Max)	130W (Tc)	Packaging	Tape & Reel (TR)
Package / Case	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB	Operating Temperature	-65°C ~ 175°C (TJ)
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Input Capacitance (Ciss) (Max) @ Vds	1930pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	100nC @ 10V	FET Type	N-Channel
FET Feature	-	Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	50V	Detailed Description	N-Channel 50V 70A (Tc) 130W (Tc) Surface Mount D ² PAK (TO-263AB)
Current - Continuous Drain (Id) @ 25°C	70A (Tc)		

NDB7051 5600pcs New and Original in Stock, Find NDB7051 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order NDB7051 with warrantied and confidence. RFQ NDB7051 : Info@Ariat-Tech.com

Related parts for NDB7051				
Image	Part Number	Description	Manufacturer	Quantity
	NDB6060	MOSFET N-CH 60V 48A TO-263AB	AMI Semiconductor / ON Semiconductor	2945 pcs
	NDB6030L	NDB6030L NSC	NSC	5000 pcs
	NDB6050	NDB6050 FSC	FSC	6500 pcs
	NDB7052L	NDB7052L FAIRCHILD	FAIRCHILD	1867 pcs
	NDB7050L	MOSFET N-CH 50V 75A D2PAK	AMI Semiconductor / ON Semiconductor	500 pcs
	NDB7060	MOSFET N-CH 60V 75A D2PAK	AMI Semiconductor / ON Semiconductor	1000 pcs
	NDBA170N06AT4H	MOSFET N-CH 60V 170A DPAK	AMI Semiconductor / ON Semiconductor	506 pcs
	NDB7060L	MOSFET N-CH 60V 75A D2PAK	AMI Semiconductor / ON Semiconductor	4600 pcs
	NDB7050	MOSFET N-CH 50V 75A D2PAK	AMI Semiconductor / ON Semiconductor	5600 pcs
	NDB7052	NDB7052 FAIRCHILD	FAIRCHILD	700 pcs
	NDB6060L	MOSFET N-CH 60V 48A TO-263AB	AMI Semiconductor / ON Semiconductor	31500 pcs
	NDB7060L-NL	NDB7060L-NL FAIRCHIL	FAIRCHIL	1600 pcs
	NDB7051L	NDB7051L NS	NS	10200 pcs
	NDB708A	NDB708A VB	VB	5000 pcs
	NDB6030PL_NL	NDB6030PL_NL FAIRCHIL	FAIRCHIL	66 pcs
	NDB603AL	MOSFET N-CH 30V 25A D2PAK	AMI Semiconductor / ON Semiconductor	7200 pcs
	NDBA100N10BT4H	MOSFET N-CH 100V 100A DPAK	AMI Semiconductor / ON Semiconductor	500 pcs
	NDB7030L	NDB7030L Original	Original	800 pcs
	NDB708-NL	NDB708-NL VB	VB	5000 pcs
	NDB6030PL	MOSFET P-CH 30V 30A D2PAK	AMI Semiconductor / ON Semiconductor	22500 pcs

NDB7051 Stock	NDB7051 Price	NDB7051 Electronics	NDB7051 Components
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