

<b>STDLED627</b>	
Part Number	<a href="#">STDLED627</a>
Manufacturer	STMicroelectronics
Description	MOSFET N-CH 620V 7A DPAK
Quantity Available	500 pcs in stock
Datasheets	
STDLED627 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 STDLED627			
Manufacturer Part Number	<a href="#">STDLED627</a>	Category	Discrete Semiconductor
Manufacturer	STMicroelectronics	Description	MOSFET N-CH 620V 7A DPAK
Package / Case	Tape & Reel (TR)	Quantity Available	500
Vgs(th) (Max) @ Id	4.5V @ 50µA	Vgs (Max)	±30V
Technology	MOSFET (Metal Oxide)	Supplier Device Package	DPAK
Series	-	Rds On (Max) @ Id, Vgs	1.2 Ohm @ 2.8A, 10V
Power Dissipation (Max)	90W (Tc)	Packaging	Tape & Reel (TR)
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	18 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	890pF @ 50V	Gate Charge (Qg) (Max) @ Vgs	35nC @ 10V
FET Type	N-Channel	FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V	Drain to Source Voltage (Vdss)	620V
Detailed Description	N-Channel 620V 7A (Tc) 90W (Tc) Surface Mount DPAK	Current - Continuous Drain (Id) @ 25°C	7A (Tc)

STDLED627 500pcs New and Original in Stock, Find STDLED627 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order STDLED627 with warrantied and confidence. RFQ STDLED627 : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

Related parts for STDLED627				
Image	Part Number	Description	Manufacturer	Quantity
	<a href="#">STDC7100XXBCEA1</a>	STDC7100XXBCEA1 SIGMATEL	SIGMATEL	1597 pcs
	<a href="#">STDP2600-AC</a>	STDP2600-AC ST	ST	22647 pcs
	<a href="#">STDC3000XXBLEB1</a>	STDC3000XXBLEB1 CONEXANT	CONEXANT	674 pcs
	<a href="#">STDC2250BGE-UA3</a>	STDC2250BGE-UA3 CONEXANT	CONEXANT	400 pcs
	<a href="#">STDP2650ADT</a>	IC DISPLAYPORT CONVERTER BGA-81	MegaChips	500 pcs
	<a href="#">STDLED656</a>	MOSFET N-CH 650V 6A DPAK	STMicroelectronics	500 pcs
	<a href="#">STDLED625</a>	MOSFET N-CH 620V 5A DPAK	STMicroelectronics	500 pcs
	<a href="#">STDP2600</a>	STDP2600 ST	ST	22747 pcs
	<a href="#">STDP2650</a>	STDP2650 STM	STM	368 pcs
	<a href="#">STDP2600AD</a>	IC DISPLAYPORT CONVERTER BGA-81	MegaChips Technology America Corporation	500 pcs
	<a href="#">STDP2600-ACT</a>	STDP2600-ACT ST	ST	4000 pcs
	<a href="#">STDD15-05WFILM</a>	IC DETECT DIODE LO CAP SOT323-3	STMicroelectronics	500 pcs
	<a href="#">STDLED625H</a>	MOSFET N-CH 620V 4.5A DPAK	STMicroelectronics	500 pcs
	<a href="#">STDP2650-ADT</a>	STDP2650-ADT ST	ST	1913 pcs
	<a href="#">STDP2650AD</a>	IC DISPLAYPORT CONVERTER BGA-81	MegaChips Technology America Corporation	500 pcs
	<a href="#">STDO57/08</a>	IGBT Modules	IR	1146 pcs
	<a href="#">STDC7150BFEE2</a>	STDC7150BFEE2 SIGMATEL	SIGMATEL	400 pcs
	<a href="#">STDC2150BFF-UC2</a>	STDC2150BFF-UC2 SIGMATEL	SIGMATEL	80 pcs
	<a href="#">STDLED623</a>	MOSFET N-CH 620V 3A DPAK	STMicroelectronics	500 pcs
	<a href="#">STDLED524</a>	MOSFET N-CH 525V 4A DPAK	STMicroelectronics	500 pcs

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