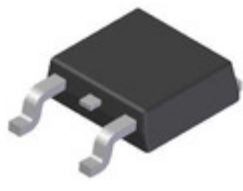










	<h2 style="color: #E67E22;">DMN4036LK3-13</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">DMN4036LK3-13</a>
	<b>Manufacturer/Brand:</b>	<a href="#">Diodes Incorporated</a>
	<b>Part of Description:</b>	MOSFET N-CH 40V 8.5A DPAK
<b>Datasheets:</b>	 <a href="#">DMN4036LK3-13.pdf</a>	
<b>RoHS Status:</b>	 Lead free / RoHS Compliant	
<b>Stock Condition:</b>	New original, 41257 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="#">DMN4036LK3-13</a>
Manufacturer	<a href="#">Diodes Incorporated</a>
Description	MOSFET N-CH 40V 8.5A DPAK
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - FETs</a> ,
Part Status	41257 pcs Stock
Series	-
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252-3
Power Dissipation (Max)	2.12W (Ta)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	40V
Current - Continuous Drain (Id) @ 25°C	8.5A (Ta)
Rds On (Max) @ Id, Vgs	36 mOhm @ 12A, 10V
Vgs(th) (Max) @ Id	3V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	9.2nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	453pF @ 20V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs (Max)	±20V
Packaging	Tape & Reel (TR)



































DMN4036LK3-13 is New Original in Stock, Search DMN4036LK3-13 Datasheets, PDF, Inventory at Y-IC.com Online, Order DMN4036LK3-13 Diodes Incorporated with warrantied and confidence. RFQ DMN4036LK3-13 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

 <p><b>DMN4040SK3-13</b> Diodes Incorporated MOSFET N-CH 40V 6A TO-252-3</p>	 <p><b>DMN4034SSD-13</b> Diodes Incorporated MOSFET 2N-CH 40V 4.8A 8SO</p>	 <p><b>DMN4036LK3Q-13</b> Diodes Incorporated MOSFET BVDSS: 31V 40V TO252 T&amp;R</p>	 <p><b>DMN4036LK3</b> DIODES DMN4036LK3 DIODES</p>
 <p><b>DMN4060SVT</b> Diodes Incorporated DMN4060SVT DIODES</p>	 <p><b>DMN4040SK3</b> DIODES DMN4040SK3 DIODES</p>	 <p><b>DMN4060SVT-7</b> Diodes Incorporated MOSFET N-CH 45V 4.8A TSOT26</p>	 <p><b>DMN4034SSS</b> D DMN4034SSS D</p>

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More

 DMN4020LFDE	 DMN4026SK3	 DMN4026SSD	 DMN4026SSD-13	 DMN4026SSDQ-13
 DMN4026SSDQ-13	 DMN4027SSD	 DMN4027SSD-13	 DMN4027SSDQ-13	 DMN4027SSS
 DMN4027SSS-13	 DMN4027SSS-13-F	 DMN4030LK3	 DMN4030LK3-13	 DMN4031SSD
 DMN4031SSD-13	 DMN4031SSD-13-F	 DMN4031SSDQ	 DMN4031SSDQ-13	 DMN4034SSD
 DMN4034SSD-13	 DMN4034SSS	 DMN4034SSS-13	 DMN4034SSS-13-F	 DMN4036LK3
 DMN4040SK3	 DMN4040SK3-13	 DMN4060SVT	 DMN4060SVT-7	 DMN4468LSS
 DMN4468LSS-13	 DMN4468LSS-13-F	 DMN4800LK3-13	 DMN4800LSS	 DMN4800LSS-13
 DMN4800LSS-13-F	 DMN4800LSSL	 DMN4800LSSL-13	 DMN4800LSSQ	 DMN5010VAK-7
 DMN5010VAK-7-G	 DMN53D0L-7	 DMN53D0LDW-7	 DMN53D0LQ-7	 DMN53D0LT-7
 DMN53D0LV-7	 DMN53D0LW-7	 DMN53D0U-7	 DMN55D0U	 DMN55D0U-7

Contact us:[Info@Y-IC.com](mailto:Info@Y-IC.com)

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