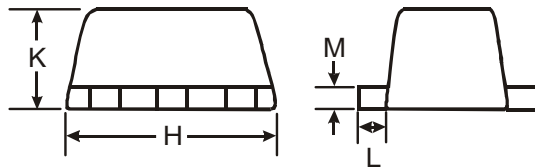
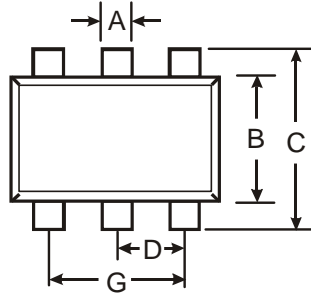


Announcing New Devices in Subminiature SOT-563 Package Series

“NEW” Additions to our SOT-563 package series



SOT-563			
Dim	Min	Max	Typ
A	0.15	0.30	0.25
B	1.10	1.25	1.20
C	1.55	1.70	1.60
D	0.50		
G	0.90	1.10	1.00
H	1.50	1.70	1.60
K	0.56	0.60	0.60
L	0.10	0.30	0.20
M	0.10	0.18	0.11
All Dimensions in mm			

Benefits

1. Combines two devices in one convenient package.
2. One SOT-563 replaces two SOT-323 or SOT-523 parts
 - Reduces placement costs and PCB real estate.
3. Industry standard general-purpose parts.

Availability

- Samples *Now Available*
- Production Quantities stock to approximately 6 weeks
- Data Sheet available NOW at: www.diodes.com

Enter p/n into our website Product Data Sheet search field,
or click links below for New Product Data Sheets:

[BAS40V](#)
[BAT40V](#)
[BAT54V](#)
[MMDT3906V](#)

Applications

1. Level Shifting
2. Switching Circuits
3. Digital Control Circuitry
4. Signal “OR”-ing
5. Data line Termination and Protection

End Equipment Applications

- Portable handheld electronics
- MP3 players
- Cellular phones
- PDAs
- Portable GPS systems
- Digital still cameras
- DC to DC Converters (1/8 or 1/4 size)

Crosses to Other Manufacturers' Parts

Diodes Inc. Part	ON Semi	Philips	Central Semi	Rohm
BAS40V		BAS40-07V		
BAT54V - <i>Industry First</i>				
BAT40V			CMLSH-4	
MMDT3906V	NST3906DXV6T5		CMLT3906E	