

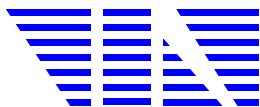
# Germanium Wafers

## Germanium (Ge) Wafers ..... Electronic Grade



<100>			
Size	Polish	Size	Polish
10 x 10 x 0.5mm (undoped)	One side	2" dia x 0.5mm (undoped)	One side
10 x 10 x 0.5mm (undoped)	Both sides	2" dia x 0.5mm (undoped)	Both sides
10 x 10 x 0.5mm (Ga doped)	One side	3" dia x 0.5mm (undoped)	One side
10 x 10 x 0.5mm (Sb doped)	One side		
1" dia x 0.5mm (undoped)	One side	4" dia x 0.5mm (undoped)	One side
1" dia x 0.5mm (undoped)	Both sides	4" dia x 0.5mm (undoped)	Both sides
<110>		<111>	
2" dia x 0.5mm (undoped)	One side	2" dia x 0.5mm (undoped)	One side
2" dia x 0.5mm (Sb doped)	Both sides	2" dia x 0.5mm (undoped)	Both sides
2" dia x 0.5mm (Ga doped)	One side	4" dia x 0.5mm (undoped)	One side
10 x 10 x 0.5mm (undoped)	One side	4" dia x 0.5mm (undoped)	Both sides

Typical Properties	
Growth Method	CZ
Color	Gray
Melting Point	938°C
Density	5.323 gm/cm <sup>3</sup>
Dielectric Constant	
Optical Transmission	



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