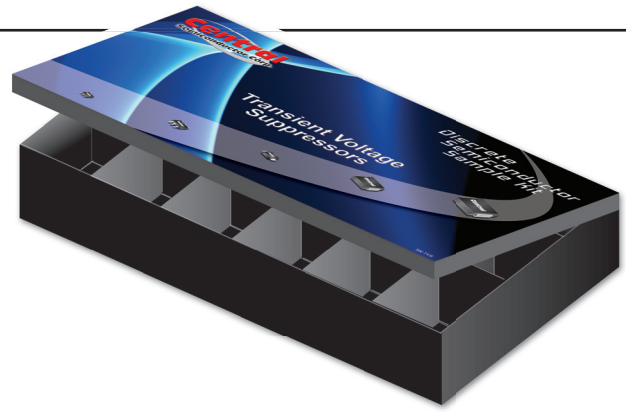


Discrete Semiconductor Sample Kit

Transient Voltage Suppressors

The Transient Voltage Suppressor (TVS) kit includes the latest and most popular devices designed to protect sensitive electronic components from electro static discharge (ESD) or other spurious high voltage transients.



Included in this kit:

CMF5.0A 5.0V TVS $P_{pp} = 200W$ $V_{ESD} = 25kV$ SOD-123F Marking Code: CM05A	CMF12A 12V TVS $P_{pp} = 200W$ $V_{ESD} = 25kV$ SOD-123F Marking Code: CM12A	CMF15A 15V TVS $P_{pp} = 200W$ $V_{ESD} = 25kV$ SOD-123F Marking Code: CM15A	CMF18A 18V TVS $P_{pp} = 200W$ $V_{ESD} = 25kV$ SOD-123F Marking Code: CM18A	CMF26A 26V TVS $P_{pp} = 200W$ $V_{ESD} = 25kV$ SOD-123F Marking Code: CM26A	CSMF05C 5.0V TVS 5 Line Array $P_{pp} = 100W$ $V_{ESD} = 25kV$ SOT-363 Marking Code: CF05
1SMB5.0A 5.0V TVS Uni-Directional $P_{DM} = 600W$ SMB Marking Code: CKE	1SMB12A 12V TVS Uni-Directional $P_{DM} = 600W$ SMB Marking Code: CLE	1SMB15A 15V TVS Uni-Directional $P_{DM} = 600W$ SMB Marking Code: CLM	1SMB18A 18V TVS Uni-Directional $P_{DM} = 600W$ SMB Marking Code: CLT	1SMB24A 24V TVS Uni-Directional $P_{DM} = 600W$ SMB Marking Code: CLZ	CMNTVS12V 12V Quad TVS Array $P_{PK} = 18W$ $V_{ESD} = 8kV$ SOT-953 Marking Code: CY
1SMC5.0A 5.0V TVS Uni-Directional $P_{DM} = 1500W$ SMC Marking Code: CGDE	1SMC12A 12V TVS Uni-Directional $P_{DM} = 1500W$ SMC Marking Code: CGEE	1SMC15A 15V TVS Uni-Directional $P_{DM} = 1500W$ SMC Marking Code: CGEM	1SMC18A 18V TVS Uni-Directional $P_{DM} = 1500W$ SMC Marking Code: CGET	1SMC22A 22V TVS Uni-Directional $P_{DM} = 1500W$ SMC Marking Code: CGEX	CSL05D 5.0V TVS Array $P_{PK} = 400W$ $V_{ESD} > 25kV$ SOT-23 Marking Code: CL5D

Datasheets for the devices contained in this sample kit can be found at:
www.centrasemi.com/engineering/samplekits

For a complete listing of products
manufactured by Central Semiconductor Corp., please visit
www.centrasemi.com

or call

631-435-1110

An experienced and knowledgeable account
representative will gladly provide assistance.