



## Learning Resources

**Webinar Name:** The Practical Operational Amplifier-Part I

**Topics Covered:** Introduction, Input offset voltage, offset current, thermal drift, PSRR

**Learning Resource Material:**

TI Application Note	
Name of Document	Link
Handbook Of Operational Amplifier Applications	<a href="http://www.ti.com/lit/an/sboa092a/sboa092a.pdf">http://www.ti.com/lit/an/sboa092a/sboa092a.pdf</a>
Understanding Operational Amplifier Specifications	<a href="http://www.ti.com/lit/an/sloa011/sloa011.pdf">http://www.ti.com/lit/an/sloa011/sloa011.pdf</a>
Understanding Basic Analog – Ideal Op Amps	<a href="http://www.ti.com/lit/an/slaa068a/slaa068a.pdf">http://www.ti.com/lit/an/slaa068a/slaa068a.pdf</a>
DC Parameters: Input Offset Voltage (VIO)	<a href="http://www.ti.com/lit/an/sloa059/sloa059.pdf">http://www.ti.com/lit/an/sloa059/sloa059.pdf</a>
AN-1261 Power Supply Effects on Noise Performance	<a href="http://www.ti.com/lit/an/snaa022c/snaa022c.pdf">http://www.ti.com/lit/an/snaa022c/snaa022c.pdf</a>
AN-1447 Improving PSRR and CMRR in Fully Differential Amplifiers	<a href="http://www.ti.com/lit/an/snoa467a/snoa467a.pdf">http://www.ti.com/lit/an/snoa467a/snoa467a.pdf</a>

TI Training Videos	
Name of Document	Link
TI Precision Labs	<a href="https://training.ti.com/ti-precision-labs-op-amps">https://training.ti.com/ti-precision-labs-op-amps</a>

TI Web Pages	
Name of Document	Link
Operational Amplifiers	<a href="http://www.ti.com/llds/ti/amplifiers-linear/operational-amplifier-op-amp-overview.page">http://www.ti.com/llds/ti/amplifiers-linear/operational-amplifier-op-amp-overview.page</a>
Amplifier and Linear	<a href="http://www.ti.com/llds/ti/analog/amplifiersandlinears/amplifiersandlinears.page">http://www.ti.com/llds/ti/analog/amplifiersandlinears/amplifiersandlinears.page</a>
Amplifier E2E Community	<a href="http://e2e.ti.com/support/amplifiers/">http://e2e.ti.com/support/amplifiers/</a>



IC Package	<a href="http://www.ti.com/lscs/ti/packaging/packaging_resources/packaging_terminology.page">http://www.ti.com/lscs/ti/packaging/packaging_resources/packaging_terminology.page</a>
TINA-TI	<a href="http://www.ti.com/tool/tina-ti">http://www.ti.com/tool/tina-ti</a>