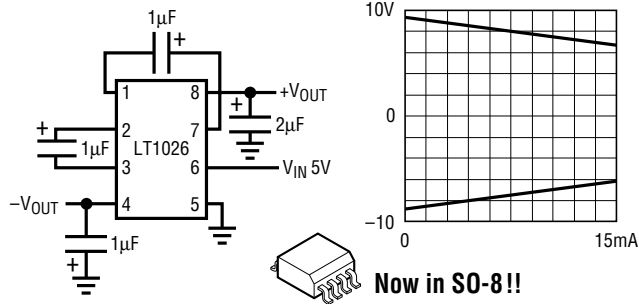


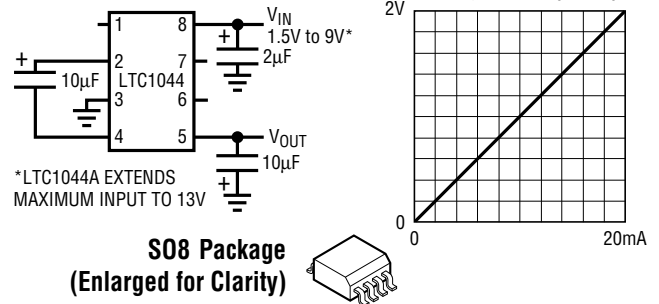
LT[®]1026 Dual Output Voltage Converter

Voltage Doubler and Inverter



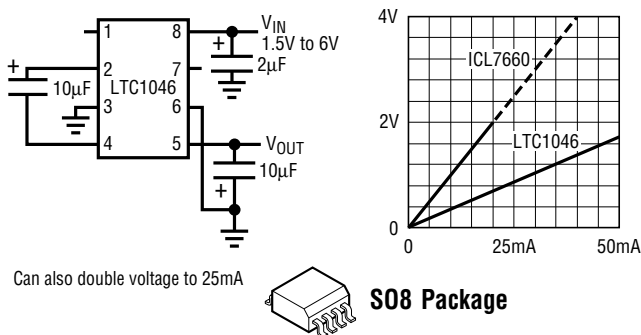
LTC[®]1044/44A 20mA CMOS Voltage Converter

Voltage Inverter



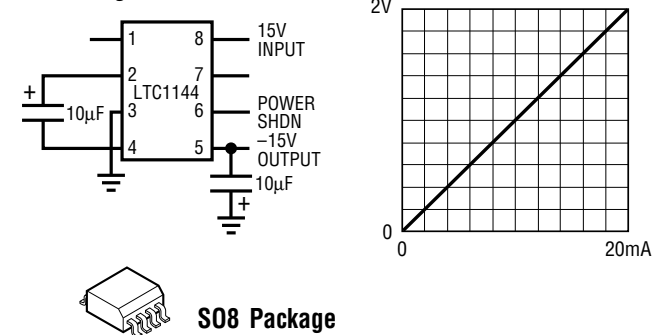
LTC1046 50mA CMOS Voltage Converter

50mA Voltage Inversion 300µA IQ ROUT = 35Ω Max

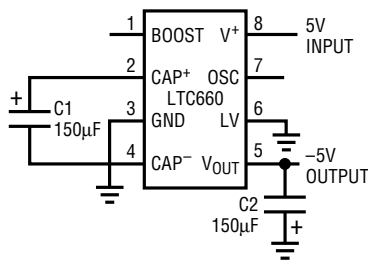


LTC1144 High Voltage Converter with Power Shutdown

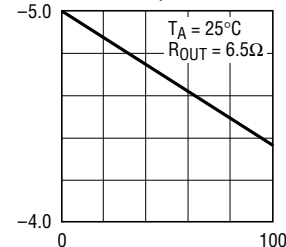
Generating -15V from 15V



LTC660 100mA CMOS Voltage Converter Voltage Inverter

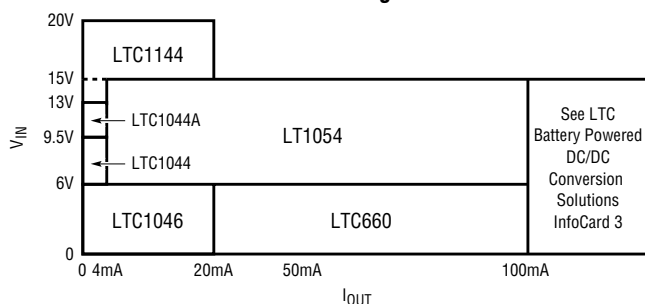


Output Voltage vs Load Current, V+ = 5V

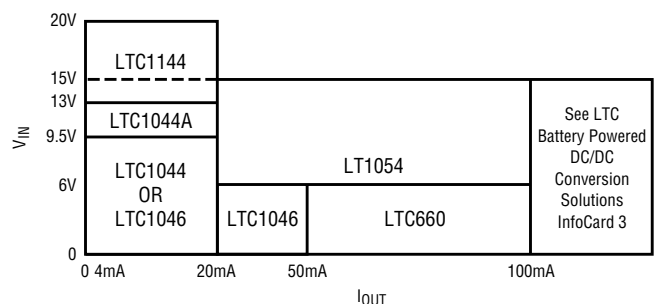


Single Stage Inverters/Doublers Selection Charts

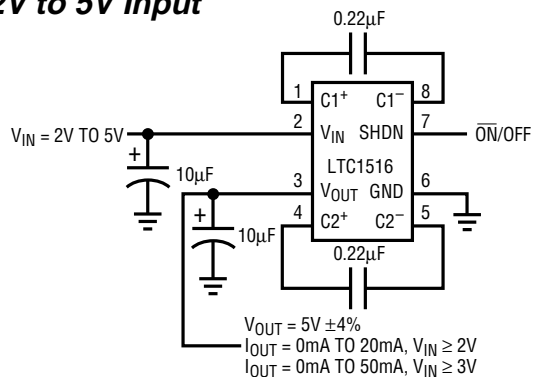
For Lowest Voltage Loss



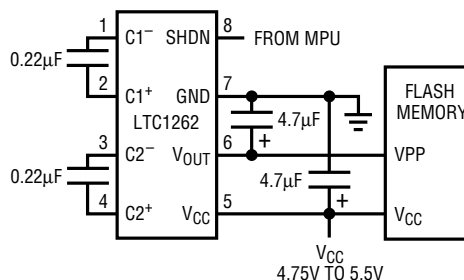
For Lowest Quiescent Current



LTC1516 Regulated 5V Output from a 2V to 5V Input

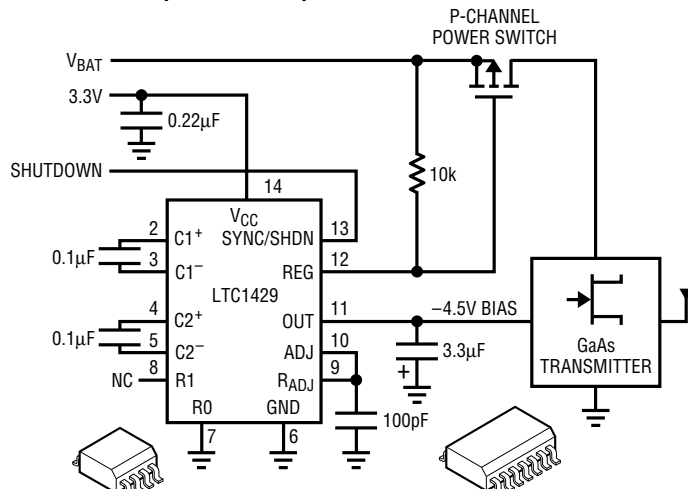


LTC1262 5V to 12V at 30mA Regulated Voltage Converter



LTC1429 Regulated Output Switched-Capacitor Inverter

3.3V Input, -4.5 Output GaAs FET Bias Generator



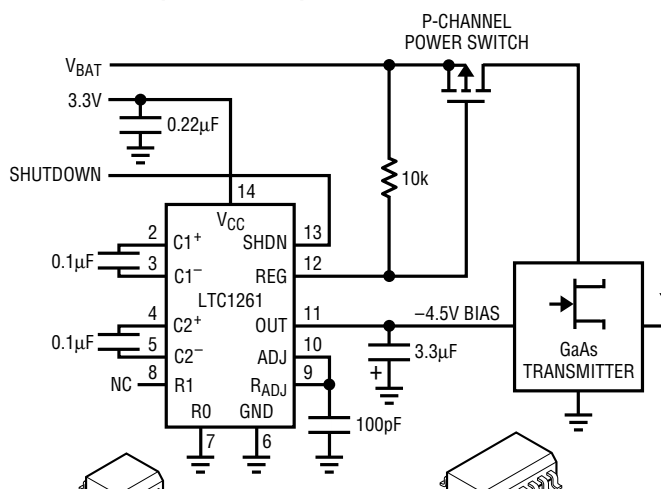
5V Input, -4.5V Output
S08 Package

3.3V Input, -4.5V Output
14-Lead SO

Ideal for GaAs FET RF Transmitter Negative Bias!!

LTC1261 Regulated Output Switched-Capacitor Inverter

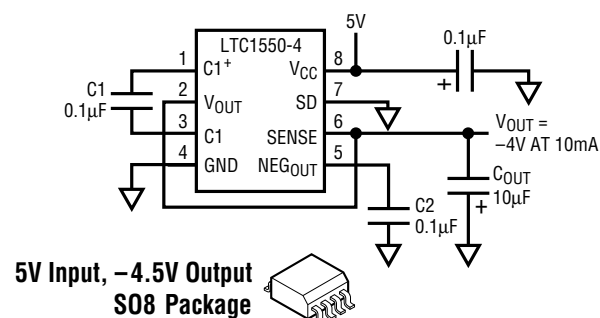
3.3V Input, -4.5 Output GaAs FET Bias Generator



5V Input, -4.5V Output
S08 Package

3.3V Input, -4.5V Output
14-Lead SO

LTC1550/LTC1551 Low Noise Regulated Output Switched Capacitor

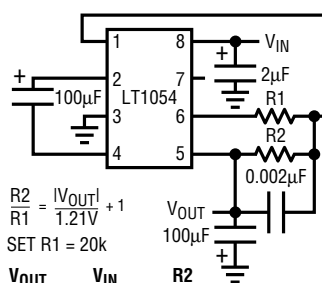


5V Input, -4.5V Output
S08 Package

Ideal for GaAs FET RF Transmitter Negative Bias!!

LT1054 100mA Regulated Voltage Converter

100mA Regulated Voltage Inversion

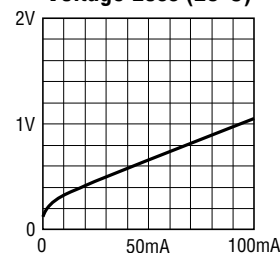


$$R_2 = \frac{I_{VOUT}}{1.21V} + 1$$

$$SET R_1 = 20k$$

V _{OUT}	V _{IN}	R ₂
-5V	6V TO 20V	102k
-10V	11V TO 20V	187k
-15V	16V TO 20V	267k

Voltage Loss (25°C)



For more Output Current than 100mA, please refer to the LT1073, LT1107, LT1108, LT1173, LT1109, LT1110 or LT1111

Now in SO-8!!