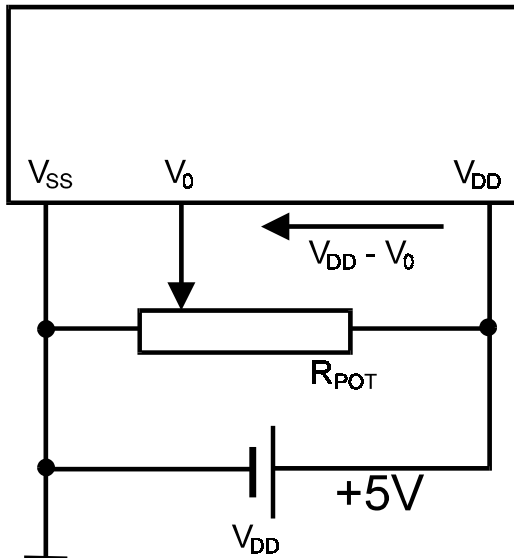


### Supply Voltage Circuits for alphanumeric and small graphic LCD's

AND\_002

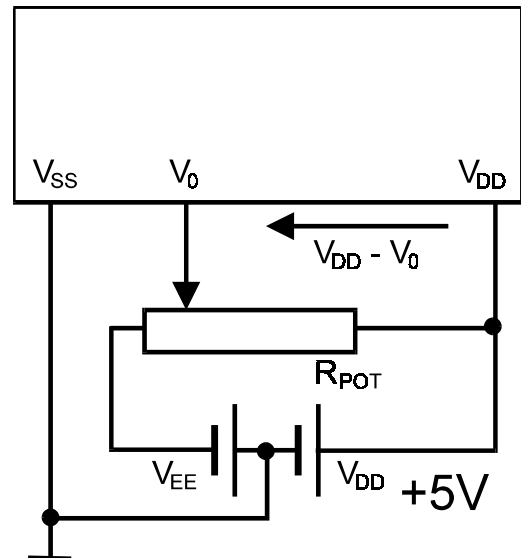
1.0 / 06.09.01

#### Single Supply Types



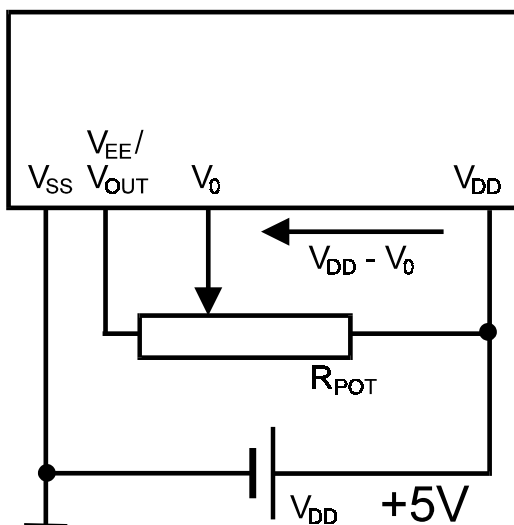
$V_{DD}-V_0$ : LCD-Driving Voltage  
 $R_{POT}$ : 10k-20k $\Omega$   
 Valid for BT 42003, too !

#### Dual Supply Types



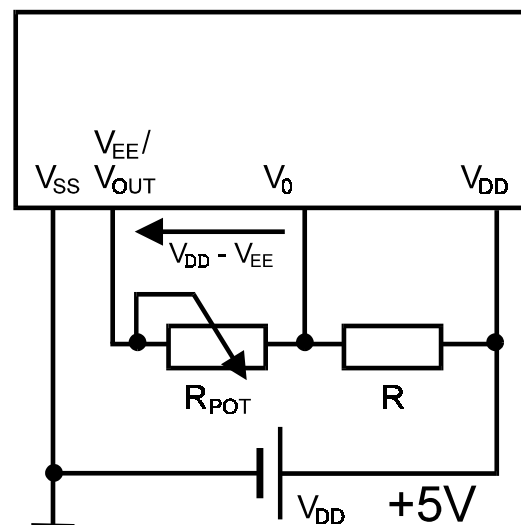
$V_{DD}-V_0$ : LCD-Driving Voltage  
 $R_{POT}$ : 10k-20k $\Omega$

#### Negative Power Supply SCI 7660 included



$V_{DD}-V_0$ : LCD-Driving Voltage  
 $R_{POT}$ : 10k-20k $\Omega$

#### Negative Power Supply SCI 7661 included



$V_{DD}-V_{EE}$ : LCD-Driving Voltage  
 $R_{POT} + R$ : 100k - 500k $\Omega$   
 Not valid for BT 240064