# PWM DC-DC — LED

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LN2120 DC/DC
, LED
24V 3.6V 17 3
51 LED LED
PWM
0.2

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LED

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3.0V—6.0V
24V
1.2MHz ± 20%
88%
PWM
1.0 A
10 F

■

SOT23-6L

RLED=VFB/(ILED*n),VFB FB ILED=20mA n LED

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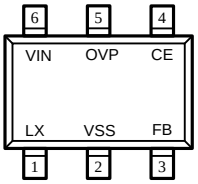
**LN2120 -**

| | | |
|---|---|---|
| | B | 1.2MHZ |
| | 020 | FB<br>=0 =2 =0 0.20V |
| | M | SOT23-6L |
| | R | |
| | L | |
| | G | |

■




SOT23-6L
(TOP VIEW)

| | | |
|---|---|---|
| 1 | LX | SWITCH |
| 2 | VSS | |
| 3 | FB | |
| 4 | CE | |
| 5 | OVP | |
| 6 | VIN | |

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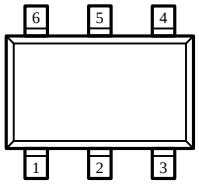
**SOT23-6L**




SOT23-6L
(TOP VIEW)

| | |
|---|---|
| Y | LN2120****M* |

| | **FB (V)** |
|---|---|
| H0 | 200mV |

0-9 A-Z 0-9 A-Z G I J O Q W

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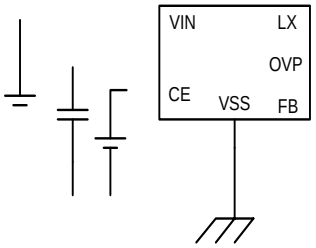


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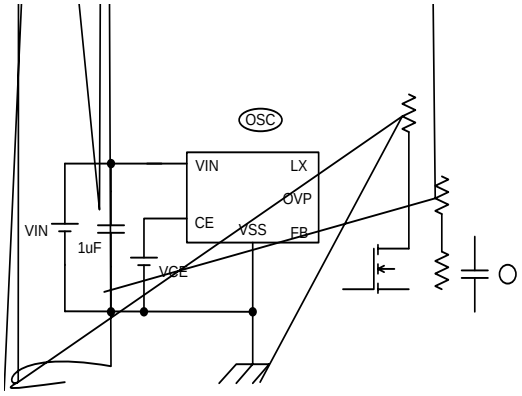


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RLED=VFB/(ILED*n),VFB FB ILED=20mA n LED

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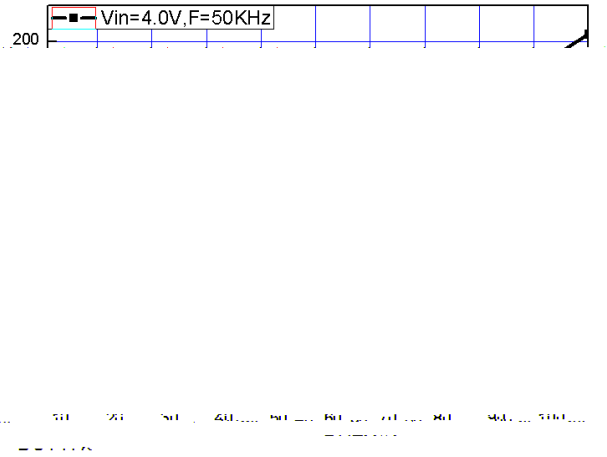
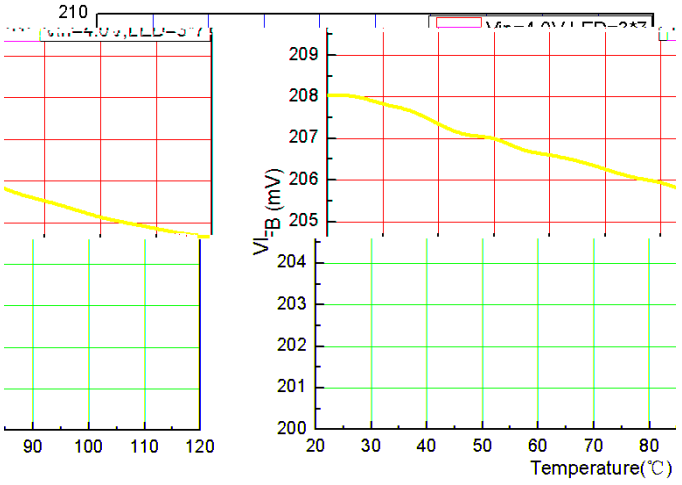
1 FB

VIN=3.6 3*17 LED




2 FB

$V_{IN}$= 4.0V LED=3*7



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1uF 10uF

**RLED**

RLED=VFB/(ILED*n),VFB FB ILED=20mA n LED

**PCB**

PCB