--AK4057H

AK4057H /

,ضيUSB

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AK4057H 4.2V

1/10 AK4057H

AK4057H

1uA

AK4057H

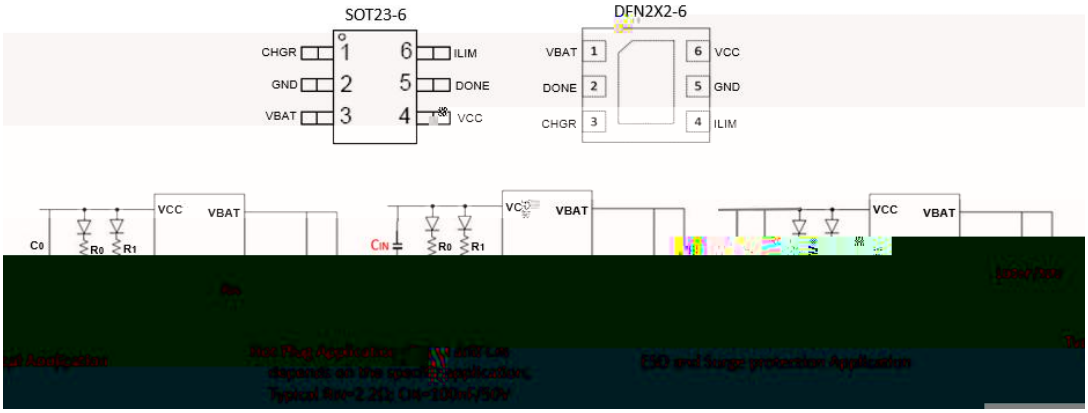
IC

- : 4.0-36.0V
- : 6.5V
- : 600mA
- 4.2V
- 2.9V
- C/10
- SOT23-6 DFN2X2-6

قمم

- USB

AK4057H



قمم			
AK4057H	S T23 6	3000	-20~85 C
			-20~85 C

	VCC	-0.3	36.0	V
	ILIM	-0.3	7.0	V
	CHGR DONE	-0.3	36.0	V
	VBAT	-5.0	12.0	V
	T_J	-20	150	C
	T_{stg}	-65	150	C
	SOT23-6 θ_{JA}	260		°C/W
	DFN2X2-6 θ_{JA}	100		°C/W

	VCC	4.0	28.0	V
	CHGR, DONE,VBAT	0	V_{CC}	V
	I_{BAT}	0	0.6	A

AK4057H

0.6A

AK4057H

120°C

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AK4057H VCC 150mV
150mV

ضي 2.9V 10% 10%

AK4057H

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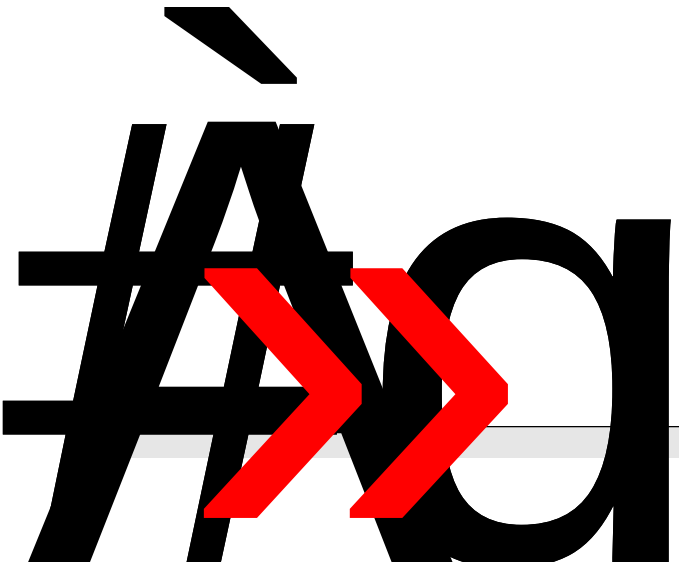
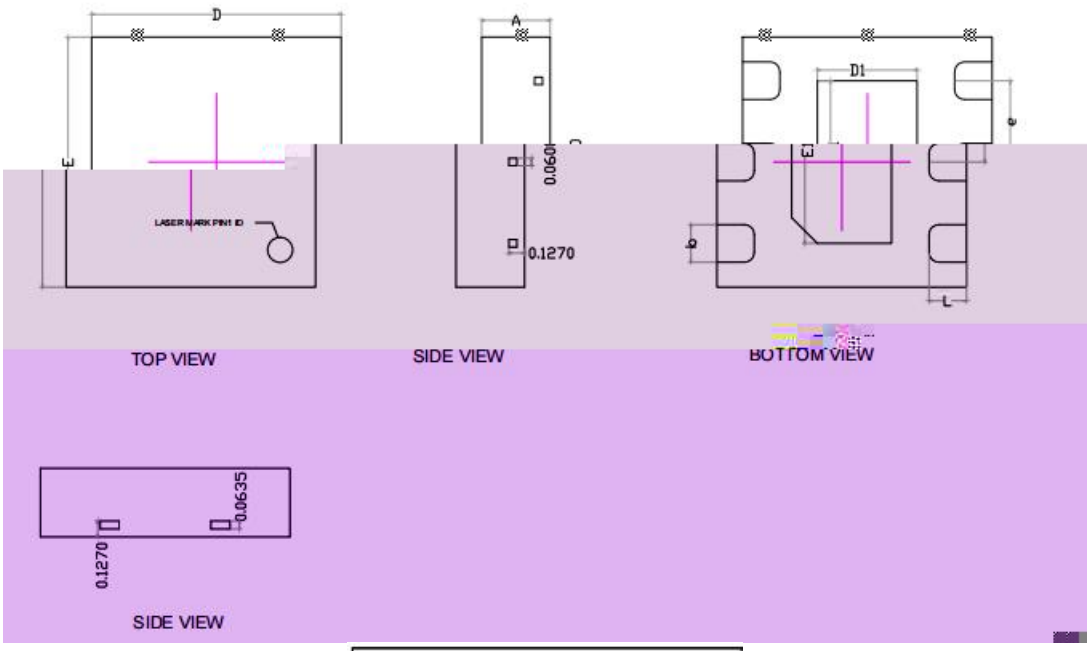


DFN2X2-6



COMMON DIMENSION (MM)			
SYMBOL	MIN	NOM	MAX
A	0.50	0.55	0.60
b	0.25	0.30	0.35
D	1.90	2.00	2.10
E	1.90	2.00	2.10
E1	1.20	1.30	1.40
D1	0.70	0.80	0.90
e	0.650 REF.		
L	0.25	0.30	0.35