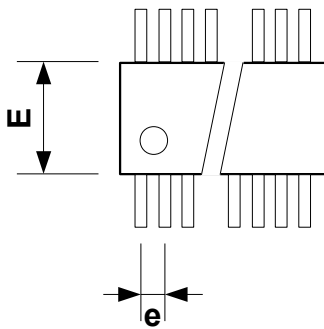


Wiring scheme for 20 pin DIL to TSSOP20.

DIL20	TSSOP20	EM6819 pin	Adapter 210736 ¹
3	3	PB6 / CLK	7
4	4	PB7 / DATA	8
-	9	VREG : 470 nF capacitor between VREG and VSS	13
12	12	TM	16
15	15	VSUP	19
16	16	VSUP2	20
18	18	VSS_DC-DC	22
19	19	VSS2	23
20	20	VSS	24

¹ **Note :** The **210736** adapter (TSSOP28) can be used for this device. In this case it must be modified by adding of the **470 nF** capacitor between pins **13** (VREG) and **24** (VSS).

TSSOP20



Dimension	Millimeters
E	4.4
e	0.65 BSC