

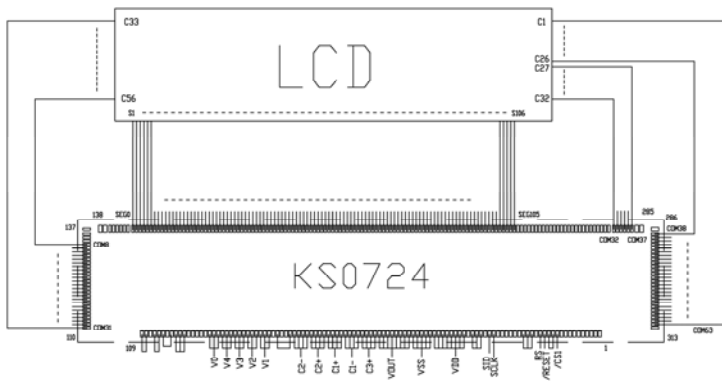


MI10656A-G

FEATURE:

Display Format:	106(H)×56(V)
Driving Method:	1/65 Duty,1/9 Bias
Display Type:	FSTN, Transflective / Positive
Viewing Direction:	6 O'clock Default
OPERATING TEMP.:	-20°C ---- 70°C
STORAGE TEMP.:	-30°C ---- 80°C
IC Controller:	S6B0724A01-B0C
Data Transfer:	Serial
Backlight Type:	No BL Default

BLOCK DIAGRAM:



ELECTRICAL CHARACTERISTICS :

Item	Symbol	Test Condition	Standard Value			Unit
			Min	Typ	Max	
Supply Logic Voltage	V _{DD} -V _{SS}		2.8	3.0	3.2	V
LCD Drive Voltage	VLCD		9.0	9.5	10.0	V
LCD Supply Current	I _{BD}	V _{DD} -V _{SS} =3	--	--	400	uA
Input Signal Voltage	High	V _{IH}	V _{DD} =3.0	0.8V _{DD}	--	V _{DD}
	Low	V _{IL}	V _{DD} =3.0	0	--	0.2V _{DD}

EXTERNAL DIMENSIONS :

Pin	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Symbol	N/C	V0	V4	V3	V2	V1	C2-	C2+	C1+	C1-	C3+	Vout	Vss	V _{DD}	SID	SCLK	RS	/RESET	/CS1	N/C

