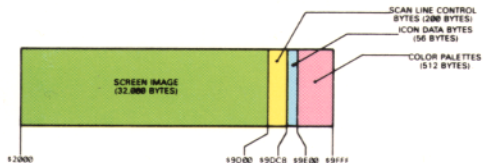
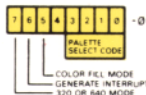


### SUPER HI-RES IMAGE



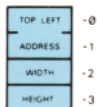
#### SCAN LINE CONTROL BYTES

\$9D00-9DC7



#### ICON DATA BYTES

\$9DCB-9DFF

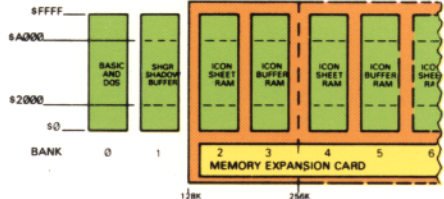


#### COLOR PALETTES

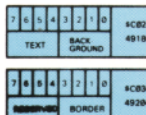
\$9E00-9FFF



### MEMORY ALLOCATION



### TEXT SCREEN COLOR



8 BLACK  
9 RED  
2 DARK BLUE  
3 PURPLE  
4 DARK GREEN  
5 DARK GRAY  
6 MEDIUM BLUE  
7 LIGHT BLUE

8 BROWN  
9 ORANGE  
10 LIGHT GRAY  
11 PINK  
12 GREEN  
13 YELLOW  
14 AQUAMARINE  
15 WHITE

EXAMPLE  
MAKE A SCREEN WITH DARK BLUE  
(A) LETTERS ON A LIGHT GRAY (B)  
BACKGROUND WITH A PINK (C)  
BORDER  
10 A 2 B 10 C 11  
20 POK 49196 A# 16 - B  
POKE 49204 C

### ICONIX CALLS

HEX	DECIMAL	VARIABLE	DESCRIPTION
\$9800	38912	BL	Bload SHGR image to bank (BK)
\$9803	38915	DS	Display SHGR image in bank (BK)
\$9806	38918	MS	Read mouse
\$9809	38921	IC	OPEN icon (DA)
\$980C	38924	CH	Plot character (DA)
\$980F	38927	ST	Plot string (\$SG(BV))
\$9812	38930	IB	Plot inverse bar
\$9815	38933	CO	Enable/display SHGR cursor
\$9818	38936	CF	Disable/clear SHGR cursor
\$981B	38939	SO	Enable SHGR graphics mode (320)
\$981E	38942	SF	Disable SHGR graphics mode (320)
\$9821	38945	SC	Clear the SHGR screen to color (CL)
\$9824	38948	CI	CLOSE icon
\$9827	38951	PI	PUT icon
\$982A	38954	LI	PULL icon (DA)
\$982D	38957	CB	Plot color bar (CL)

### ICONIX DATA

HEX	DECIMAL	VARIABLE	DESCRIPTION
\$9840	38976	MH	Mouse horizontal coordinate value
\$9842	38978	MV	Mouse vertical coordinate value
\$9844	38980	MB	Mouse button status
\$9845	38981	HL	Mouse horizontal clamp (limit) value
\$9847	38983	VL	Mouse vertical clamp (limit) value
\$9849	38985	ZB	Bload buffer address
\$984B	38987	BV	Bload/string variable (default SG\$)
\$984D	38989	BK	Bload/display bank number byte
\$984E	38990	DA	Data byte (universal)
\$984F	38991	TT	Top screen coordinate
\$9850	38992	LL	Left screen coordinate
\$9851	38993	IT	Top icon location
\$9852	38994	IL	Left icon location
\$9853	38995	IW	Icon width
\$9854	38996	IH	Icon height
\$9855	38997	IK	Icon bank number byte
\$9856	38998	CL	Color byte (universal)
\$9857	38999	VI	Top inverse/color bar location
\$9858	39000	HI	Left inverse/color bar location
\$985A	39002	WI	Inverse/color bar width
\$985B	39003	HT	Inverse/color bar height