

LAMPIRAN I

KODE BAR 3/9

CODE 3/9	NILAI	KODE 3/9	NILAI	KODE 3/9	NILAI	KODE 3/9	NILAI
0	0	B	11	M	22	X	33
1	1	C	12	N	23	Y	34
2	2	D	13	O	24	Z	35
3	3	E	14	P	25	-	36
4	4	F	15	Q	26	.	37
5	5	G	16	R	27	SPASI	38
6	6	H	17	S	28	\$	39
7	7	I	18	T	29	/	40
8	8	J	19	U	30	+	41
9	9	K	20	V	31	%	42
A	10	L	21	W	32		

LAMPIRAN II

KODE BAR 93

KODE 93	NILAI	KODE 93	NILAI	KODE 93	NILAI	KODE 93	NILAI
0	0	C	12	O	24	-	36
1	1	D	13	P	25	.	37
2	2	E	14	Q	26	SPASI	38
3	3	F	15	R	27	\$	39
4	4	G	16	S	28	/	40
5	5	H	17	T	29	+	41
6	6	I	18	U	30	%	42
7	7	J	19	V	31	&	43
8	8	K	20	W	32	'	44
9	9	L	21	X	33	(	45
A	10	M	22	Y	34	)	46
B	11	N	23	Z	35		

LAMPIRAN III

KODE BAR UPC 128/ EAN 128

Set A	Set B	Set C	Nilai
Spasi	Spasi	00	0
!	!	01	1
"	"	02	2
#	#	03	3
\$	\$	04	4
%	%	05	5
&	&	06	6
'	'	07	7
(	(	08	8
)	)	09	9
*	*	10	10
+	+	11	11
,	,	12	12
-	-	13	13
.	.	14	14
/	/	15	15

Set A	Set B	Set C	Nilai
0	0	16	16
1	1	17	17
2	2	18	18
3	3	19	19
4	4	20	20
5	5	21	21
6	6	22	22
7	7	23	23
8	8	24	24
9	9	25	25
:	:	26	26
;	;	27	27
<	<	28	28
=	=	29	29
>	>	30	30
?	?	31	31
@	@	32	32
A	A	33	33

Set A	Set B	Set C	Nilai
B	B	34	34
D	D	36	36
E	E	37	37
F	F	38	38
G	G	39	39
H	H	40	40
I	I	41	41
J	J	42	42
K	K	43	43
L	L	44	44
M	M	45	45
N	N	46	46
O	O	47	47
P	P	48	48
Q	Q	49	49
R	R	50	50
S	S	51	51
T	T	52	52

Set A	Set B	Set C	Nilai
U	U	53	53
W	W	55	55
X	X	56	56
Y	Y	57	57
Z	Z	58	58
[	[	59	59
\	\	60	60
]	]	61	61
^	^	62	62
_	_	63	63
^@ NUL	.	64	64
^A SOH	a	65	65
^B STX	b	66	66
^C ETX	c	67	67
^D EOT	d	68	68
^E ENQ	e	69	69
^F ACK	f	70	70
^G BEL	g	71	71

Set A	Set B	Set C	Nilai
^H BS	h	72	72
^J LF	j	74	74
^K VT	k	75	75
^L FF	l	76	76
^M CR	m	77	77
^N SO	n	78	78
^O SI	o	79	79
^P DLE	p	80	80
^Q DC1	q	81	81
^R DC2	r	82	82
^S DC3	s	83	83
^T DC4	t	84	84
^U NAK	u	85	85
^V SYN	v	86	86
^W ETB	w	87	87
^X CAN	x	88	88
^Y EM	y	89	89
^Z SUB	z	90	90

Set A	Set B	Set C	Nilai
^[ESC	{	91	91
^]GS	}	93	93
^^RS	~	94	94
^_US	^?DEL	95	95
FNC3	FNC3	96	96
FNC2	FNC2	97	97
SHIFTB	SHIFTA	98	98
CODEC	CODEC	99	99
CODEB	FNC4	CODEB	100
FNC4	CODEA	CODEA	101
FNC1	FNC1	FNC1	102
STARTA	STARTA	STARTA	103
STARTB	STARTB	STARTB	104
STARTC	STARTC	STARTC	105
STOP	STOP	STOP	

LAMPIRAN IV

KODE NEGARA KODE BAR EAN 8/13

Kode	Negara	Kode	Negara
00 – 09	USA dan Kanada	729	Israel
20 – 29	Nomor Toko	73	Swedia
30 – 37	Perancis	740 – 745	Guatemala, El Salvador, Honduras
383	Slovenia	750	Mexico
385	Kroasia	759	Venezuela
400 - 440	German	76	Suwis
460 – 469	Rusia	770	Kolombia
471	Taiwan	773	Uruguay
474	Estonia	775	Peru
475	Latvia	777	Bolivia
477	Lithuania	779	Argentina
480	Philipina	780	Chili
489	Hong Kong	784	Paraguay
45 dan 49	Jepang	786	Ekuador
50	Inggris	789	Brazil
520	Yunani	80 – 83	Italia

Kode	Negara	Kode	Negara
520	Cyprus	84	Spanyol
531	Mesedonia	850	Cuba
535	Malta	858	Slovakia
539	Irlandia	859	Ceznia
54	Belgia, Luxembrug	860	Yugoslavia
560	Portugal	869	Turki
569	Islandia	87	Belanda
57	Denmark	880	Korea Selatan
590	Polandia	885	Thailand
599	Hungaria	888	Singapura
600 - 601	Afrika-Selatan	899	Indonesia
609	Muritus	90 - 91	Austria
57	Denmark	93	Australia
611	Maroko	94	Malaysia
613	Aljajair	977	Majalah
619	Tunisia	978 - 979	ISBN
64	Finlandia	980	Kwitansi Pembayaran
690 - 691	China	99	Kupon
70	Norwegia		

LAMPIRAN V

PROGRAM UNTUK MEMBUAT KODE BAR CODABAR

Make a Codabar bar code


Type of font
 Standard
 Human readable

Font size
 A D
 B E
 C F

Elfring Fonts, Inc.
www.barcodingfonts.com V1.3 [Help](#)

Type in the data you want to encode in Codabar here:
A1234C

This is the string to use with Elfring Font's Codabar typeface:
A1234C

Sample Codabar:

A 1 2 3 4 C

Copyright 2001 by Elfring Fonts, Inc.

LAMPIRAN VI

PROGRAM UNTUK MEMBUAT KODE BAR 2/5, KODE BAR INTERVAL
2/5, KODE BAR 3/9, KODE BAR POSNET DAN KODE BAR UPC-A UPC-E

Bar Codes and More [] [] [X]

Bar Code Type: Size

2/5 Short

2/5 Interleaved Norm.

3/9 Tall

PostNet

UPC-A Add Optional Checksum?

Elfring Fonts, Inc.
www.barcodingfonts.com V4.5 **Help**

Enter the data to be converted into a bar code:


ABC123

Make a bar code **Copy bar code to clipboard** **Print this bar code**

This is the string to use with Elfring's bar code fonts:

ABC123

Sample bar code font:



Copyright 2001 by Elfring Fonts, Inc.

LAMPIRAN VII
PROGRAM UNTUK MEMBUT KODE BAR 93

Make a bar code 93

Type of font
 Standard
 Human Readable


Size of font
 A D
 B E
 C F

Elfring Fonts, Inc.
www.barcodingfonts.com V2.3 [Help](#)

Display sum and checksums? Add special character

Type in the data you want to encode in bar code 93 here:

This is the string to use with Elfring Font's bar code 93 typefaces:

Sample bar code 93:

A B C T 2 3 W 9

Copyright 2001 by Elfring Fonts, Inc.

LAMPIRAN VIII

PROGRAM UNTUK MEMBUAT KODE BAR 128 UCC/EAN 128

Make a bar code 128

Type of font:
 Standard
 Human readable

Size:
 Short
 Norm.
 Tall

Subset:
 A
 B
 C

Elfring Fonts, Inc.
www.barcodingfonts.com V2.6 [Help](#)

UCC/EAN?

FNC1 Add control character Show Sum and checksums?

Type the data you want to convert to bar code 128 here:

Bar Code

This is the string to use with Elfring Font's bar code 128 typefaces:

|Bar@Code<~

Sample bar code 128:

Bar Code

Copyright 2001 by Elfring Fonts, Inc.

LAMPIRAN IX

PROGRAM UNTUK MEMBUAT KODE BAR EAN 8/13 DAN BOOKLAND


Make an EAN bar code [Close] [Maximize] [Minimize]

Bar code type
 EAN 8
 EAN 13
 Bookland

Elfring Fonts, Inc.
www.barcodingfonts.com V1.2 Help

Enter the data to convert into an EAN 8 bar code here:

This is the string to use with Elfring Font's EAN typefaces:

Sample bar code:

12345670

Copyright 2000 by Elfring Fonts, Inc.

LAMPIRAN X

PROGRAM UNTUK MEMBUAT KODE BAR UPC-A UPC-E

UPC Bar Codes [-] [□] [X]

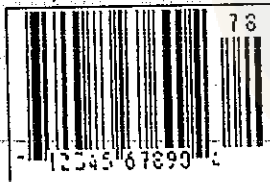
Type	Supplemental	Font size	Elfring Fonts, Inc.	
<input checked="" type="radio"/> A	<input type="radio"/> None	<input type="radio"/> AA	<input checked="" type="radio"/> C	V1.4 Help www.barcodingfonts.com
<input type="radio"/> E	<input checked="" type="radio"/> 2 digit	<input type="radio"/> A	<input type="radio"/> D	
	<input type="radio"/> 5 digit	<input type="radio"/> B		

Enter the UPC code to convert:

Enter supplemental code:

This is the string to use with Elfring Font's UPC typefaces:

Sample bar code:



Copyright 2001 by Elfring Fonts, Inc.

LAMPIRAN XI

Data	Char.	Encodation Pattern	bsbsbsb
	0		0000011
	1		0000110
	2		0001001
	3		1100000
	4		0010010
	5		1000010
	6		0100001
	7		0100100
	8		0110000
	9		1001000
	-		0001100
	S		0011000
	:		1000101
	/		1010001
	.		1010100
	+		0010101
	A		0011010
	B		0101001
	C		0001011
	D		0001110

Note: In columns marked "b" and "s" 1 is used to represent a wide element and 0 is used to represent a narrow element.

Figure 4.32 Codabar symbol character set
(Source: Copyright © AIM, USA 1993)

LAMPIRAN XII

Value of Character	number set A (odd)	number set B (even)	number set C (even)
0			
1			
2			
3			
4			
5			
6			
7			
8			
9			

Figure 4.14 Coding of digit values in the EAN symbol
(Source: EAN International)

LAMPIRAN XIII

Figure 4.3 Interleaved 2-of-5 symbol character: set

Digit	Encodation Pattern	dsdsdsds
00		0000111100
01		0100101001
02		00G1101001
03		0101101000
04		0000111001
05		0100111000
06		0001111000
07		0000101101
08		0100101100
09		0001101100
10		1000010110
11		1100000011
12		1001000011
13		1101000010
14		1000010011
15		1100010010
16		1001010010
17		1000000111
18		1103000110
19		1001000110
20		0010010110
21		0110000011
22		0011000011
23		0111000010
24		0010010011
25		0110010010
26		0011010010
27		0110000111
28		0110000110
29		0011000110
30		1010010100
31		1110000001
32		1011000001
33		1111000000
34		1010010001
35		1110010000
36		1011010000
37		1010000101
38		1110000100
39		1011000100
40		0000110110
41		0100100011
42		0001100011
43		0101100010
44		0000110011
45		0100110010
46		001110010
47		000100111
48		0100100110
49		0001100110
50		1000110100
51		1100100001
52		1001100001
53		1101100000

Digit	Encodation Pattern	dsdsdsds
54		1000110001
55		1100110000
56		1001110000
57		1000100101
58		1100100100
59		1001100100
60		0010110100
61		0110100001
62		0011100001
63		0111100000
64		0010110001
65		0110110000
66		0011110000
67		0010100101
68		0110100100
69		0011100100
70		0000011110
71		0100001011
72		0001001011
73		0101001010
74		0000011011
75		0100011010
76		0001011010
77		0000001111
78		0100001110
79		0001001110
80		1000011100
81		1100001001
82		1001001001
83		1101001000
84		1000011001
85		1100001000
86		1001011000
87		1000001101
88		1100001100
89		1001001100
90		0010011100
91		0110001001
92		0011001001
93		0111001000
94		0010011001
95		0110011000
96		0011011000
97		0010001101
98		0110001100
99		0011001100

Start Pattern dsds 0000

Stop Pattern dsd 100

LAMPIRAN XIV

Figure 4.24 Code 128 symbol character set
(Source: Copyright © ANI, USA 1993)

VALUE	CODE SET			ENCODATION PATTERN	b s b s b s	VALUE	CODE SET			ENCODATION PATTERN	b s b s b s	
	A	B	C				A	B	C			
0	SP	SP	00		212222	56	X	X	56		331121	
1	I	I	01		222122	57	Y	Y	57		312113	
2	.	.	02		222221	58	Z	Z	58		312311	
3	!	!	03		121223	59	[	[	59		332111
4	@	@	04		121322	60	\	\	60		314111	
5	#	#	05		131222	61	]	]	61		221411
6	\$	\$	06		122213	62	^	^	62		431111	
7	%	%	07		122312	63	-	-	63		111224	
8	&	&	08		132212	64	~	~	64		111422	
9	'	'	09		221213	65	NUL	.	65		121124	
10	(	(	10		221312	66	SOH	a	66		121421
11	)	)	11		231212	67	STX	b	67		141122
12	*	*	12		112232	68	ETX	c	68		141221	
13	+	+	13		122132	69	EOT	d	69		112214	
14	,	,	14		122231	70	EOQ	e	70		112412	
15	-	-	15		113222	71	ACK	f	71		122114	
16	.	.	16		123122	72	BEL	g	72		122411	
17	/	/	17		123221	73	BS	h	73		142112	
18	0	0	18		223211	74	HT	i	74		142211	
19	1	1	19		221132	75	LF	j	75		241211	
20	2	2	20		221231	76	VT	k	76		221314	
21	3	3	21		213212	77	FF	l	77		413111	
22	4	4	22		223112	78	CR	m	78		241112	
23	5	5	23		312131	79	SO	n	79		134111	
24	6	6	24		311222	80	SI	o	80		111242	
25	7	7	25		321122	81	DLE	p	81		121142	
26	8	8	26		321221	82	DC1	q	82		121241	
27	9	9	27		312212	83	CC2	r	83		114212	
28	:	:	28		322112	84	CC3	s	84		124112	
29	;	;	29		322211	85	CC4	t	85		124211	
30	<	<	30		212123	86	NUL	u	86		411212	
31	>	>	31		212321	87	SYN	v	87		421112	
32	?	?	32		232121	88	ETB	w	88		421211	
33	@	@	33		111323	89	CAH	x	89		212141	
34	A	A	34		131123	90	EM	y	90		214121	
35	B	B	35		131321	91	DJB	z	91		412121	
36	C	C	36		112313	92	ESC	[	92		111143
37	D	D	37		132113	93	FS	\	93		111341	
38	E	E	38		132311	94	GS	]	94		131141
39	F	F	39		211313	95	PS	^	95		114113	
40	G	G	40		231113	96	US	~	96		114311	
41	H	H	41		231311	97	FNC 3	FNC 3	97		411113	
42	I	I	42		112133	98	FNC 2	FNC 2	98		411311	
43	J	J	43		112331	99	SHIFT	SHIFT	99		113141	
44	K	K	44		132131	100	CCOC C	CCOC C	100		114131	
45	L	L	45		113123	101	CCOC B	FNC 4	CCOC B	101		311141
46	M	M	46		113321	102	FNC 4	CCOC A	CCOC A	102		411131
47	N	N	47		133121		FNC 1	FNC 1	FNC 1			
48	O	O	48		313121							
49	P	P	49		211331	103	START A				211412	
50	Q	Q	50		231131	104	START B				211214	
51	R	R	51		213113	105	START C				211232	
52	S	S	52		213311							
53	T	T	53		213131							
54	U	U	54		311123							
55	V	V	55		311321							
	W	W										