

Internationales Winkeralphabet

(Darstellung aus Sicht des Empfängers der Nachricht)



A, 1



B, 2



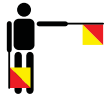
C, 3



D, 4



E, 5



F, 6



G, 7



H, 8



I, 9



J



K, 0



L



M



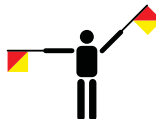
N



O



P



Q



R



S



T



U



V



W



X



Y



Z



Wortende



Buchstabe folgt



Zahl folgt



Irrtum



Fehler, Achtung

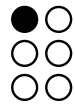
Morsealphabet

A	· -
B	- · · ·
C	- · · · ·
CH	- - - - -
D	- · ·
E	·
F	· · · ·
G	- - ·
H	· · · ·
I	· ·
J	· - - -
K	- · -
L	· - · ·
M	- -
N	- ·
O	- - -
P	· - · ·
Q	- - · ·
R	· · ·
S	· · ·
T	-
U	· · -
V	· · · -
W	· - -
X	- · · ·
Y	- · · -
Z	- - · ·
Ä	· · · -
Ö	- - - ·
Ü	· · - -
1	· - - - -
2	· · - - -
3	· · · - -
4	· · · · -
5	· · · · ·
6	- · · · ·
7	- - · · ·
8	- - - · ·
9	- - - - ·
0	- - - - -
.	· · · · · -
,	- - · · · -
?	· · - - · ·
-	- · · · · -

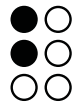
Symbole des Morsealphabets
anhand ihrer angenommenen Häufigkeit

T	-	M	- -	O	- - -	CH	- - - - -
				Ö	- - - ·		
		N	- ·	G	- - ·	Q	- - · ·
				Z	- - · ·		
E	·	A	· -	K	- · -	Y	- · - -
				C	- · · ·		
		I	· ·	D	- · ·	X	- · · ·
				B	- · · ·		
A	· -	W	· - -	J	· - - -		
		P	· - · ·				
		Ä	· - · -				
		L	· · · ·				
I	· ·	U	· · -	Ü	· · - -		
		F	· · · ·				
		V	· · · -				
S	· · ·	H	· · · ·				

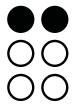
Deutsche Brailleschrift



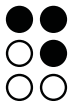
a, 1



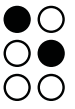
b, 2



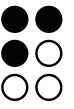
c, 3




d, 4



e, 5



f, 6



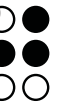
g, 7



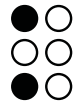
h, 8



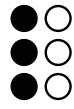
i, 9



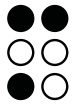
j, 0



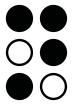
k



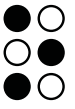
l




m



n



o




p




q



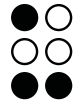
r



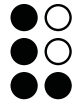
s



t



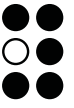
u



v



x




y




z




&




%



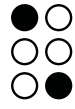
[]



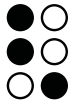
ß



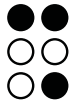
st



au



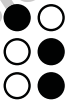
eu



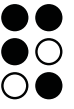
ei




ch




sch




´




^



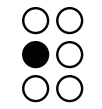
ü



ö



w



Komma



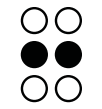
Punkt



Leerzeichen



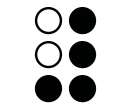
Bindestrich



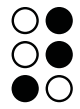
Doppelpunkt



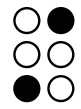
Fragezeichen



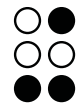
#, Zahl folgt



ä



äu



ie

Leerzeichen und druckbare Zeichen im ASCII-Code

Zeichen	Binär	Dezimal
Space	0010 0000	32
!	0010 0001	33
"	0010 0010	34
#	0010 0011	35
\$	0010 0100	36
%	0010 0101	37
&	0010 0110	38
'	0010 0111	39
(0010 1000	40
)	0010 1001	41
*	0010 1010	42
+	0010 1011	43
,	0010 1100	44
-	0010 1101	45
.	0010 1110	46
/	0010 1111	47
0	0011 0000	48
1	0011 0001	49
2	0011 0010	50
3	0011 0011	51
4	0011 0100	52
5	0011 0101	53
6	0011 0110	54
7	0011 0111	55
8	0011 1000	56
9	0011 1001	57
:	0011 1010	58
;	0011 1011	59
<	0011 1100	60
=	0011 1101	61
>	0011 1110	62
?	0011 1111	63
@	0100 0000	64

Zeichen	Binär	Dezimal
A	0100 0001	65
B	0100 0010	66
C	0100 0011	67
D	0100 0100	68
E	0100 0101	69
F	0100 0110	70
G	0100 0111	71
H	0100 1000	72
I	0100 1001	73
J	0100 1010	74
K	0100 1011	75
L	0100 1100	76
M	0100 1101	77
N	0100 1110	78
O	0100 1111	79
P	0101 0000	80
Q	0101 0001	81
R	0101 0010	82
S	0101 0011	83
T	0101 0100	84
U	0101 0101	85
V	0101 0110	86
W	0101 0111	87
X	0101 1000	88
Y	0101 1001	89
Z	0101 1010	90
[0101 1011	91
\	0101 1100	92
]	0101 1101	93
^	0101 1110	94
_	0101 1111	95
`	0110 0000	96

Zeichen	Binär	Dezimal
a	0110 0001	97
b	0110 0010	98
c	0110 0011	99
d	0110 0100	100
e	0110 0101	101
f	0110 0110	102
g	0110 0111	103
h	0110 1000	104
i	0110 1001	105
j	0110 1010	106
k	0110 1011	107
l	0110 1100	108
m	0110 1101	109
n	0110 1110	110
o	0110 1111	111
p	0111 0000	112
q	0111 0001	113
r	0111 0010	114
s	0111 0011	115
t	0111 0100	116
u	0111 0101	117
v	0111 0110	118
w	0111 0111	119
x	0111 1000	120
y	0111 1001	121
z	0111 1010	122
{	0111 1011	123
:	0111 1100	124
}	0111 1101	125
~	0111 1110	126

Schema Barcode (EAN)

Ziffer 1	Abfolge Muster linke Seite
0	U U U U U U
1	U U G U G G
2	U U G G U G
3	U U G G G U
4	U G U U G G
5	U G G U U G
6	U G G G U U
7	U G U G U G
8	U G U G G U
9	U G G U G U

Ziffern 2–13	Muster linke Seite (Ziffern 2–7)		Muster rechte Seite (Ziffern 8–13)
	ungerade Quersumme (U)	gerade Quersumme (G)	
0	0001101	0100111	1110010
1	0011001	0110011	1100110
2	0010011	0011011	1101100
3	0111101	0100001	1000010
4	0100011	0011101	1011100
5	0110001	0111001	1001110
6	0101111	0000101	1010000
7	0111011	0010001	1000100
8	0110111	0001001	1001000
9	0001011	0010111	1110100