

tiaoma

A barcode generator for typst. Using [zint](#) as backend.

This package provides shortcut for commonly used barcode types. It also supports all barcode types supported by zint. All additional arguments will be passed to `image.decode` function. Therefore you may customize the barcode image by passing additional arguments.

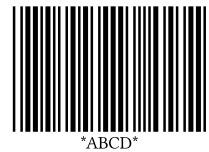
```
#ean("6975004310001", width: 10em)
```



For more examples, please refer to the following sections.

EAN

```
#code39("ABCD")
```



EAN-13

```
#ean("6975004310001")
```



UPCA

```
#upca("123456789012")
```



EAN-8

```
#ean("12345564")
```



Data Matrix

```
#data-matrix("1234567890")
```



EAN-5

```
#ean("12345")
```



QR Code

```
#qrcode("1234567890")
```



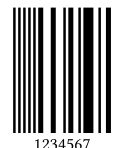
EAN-2

```
#ean("12")
```



Channel Code

```
#channel("1234567")
```



Code 128

```
#code128("1234567890")
```



MSI Plessey

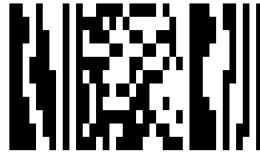
Code 39

`#msi-plessey("1234567")`



Micro PDF417

`#micro-pdf417("1234")`



Aztec Code

`#aztec("1234567890")`



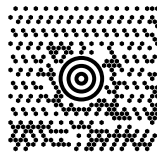
Code 16k

`#code16k("1234567890")`



MaxiCode

`#maxicode("1234567890")`



Planet Code

`#planet("1234567890")`



Others

This package supports many other barcode types thanks to zint. You can find the full list in [here](#):

1. Code11
2. C25Standard
3. C25Matrix
4. C25Inter
5. C25IATA
6. C25Logic
7. C25Ind
8. Code39
9. ExCode39
10. EANX
11. EANXChk
12. GS1128
13. EAN128
14. Codabar
15. Code128
16. DPLEIT
17. DPIDENT
18. Code16k
19. Code49
20. Code93
21. Flat
22. DBarOmn
23. RSS14
24. DBarLtd
25. RSSLtd
26. DBarExp
27. RSSExp
28. Telepen
29. UPCA
30. UPCACHk
31. UPCE
32. UPCEChk
33. Postnet
34. MSIPlessey
35. FIM
36. Logmars
37. Pharma
38. PZN
39. PharmaTwo
40. CEPNet
41. PDF417
42. PDF417Comp
43. PDF417Trunc
44. MaxiCode
45. QRCode
46. Code128AB
47. Code128B
48. AusPost
49. AusReply
50. AusRoute
51. AusRedirect
52. ISBNX
53. RM4SCC
54. DataMatrix
55. EAN14
56. VIN
57. CodablockF
58. NVE18
59. JapanPost
60. KoreaPost
61. DBarStk

62. RSS14Stack
63. DBarOmnStk
64. RSS14StackOmni
65. DBarExpStk
66. RSSExpStack
67. Planet
68. MicroPDF417
69. USPSIMail
70. OneCode
71. Plessey
72. TelepenNum
73. ITF14
74. KIX
75. Aztec
76. DAFT
77. DPD
78. MicroQR
79. HIBC128
80. HIBC39
81. HIBCDM
82. HIBCQR
83. HIBCPDF
84. HIBCMicPDF
85. HIBCCodablockF
86. HIBCAztec
87. DotCode
88. HanXin
89. Mailmark2D
90. UPUS10
91. Mailmark4S
92. Mailmark
93. AzRune
94. Code32
95. EANXCC
96. GS1128CC
97. EAN128CC
98. DBarOmnCC
99. RSS14CC
100. DBarLtdCC
101. RSSLtdCC
102. DBarExpCC
103. RSSExpCC
104. UPCACC
105. UPCECC
106. DBarStkCC
107. RSS14StackCC
108. DBarOmnStkCC
109. RSS14OmniCC
110. DBarExpStkCC

111. RSSExpStackCC
112. Channel
113. CodeOne
114. GridMatrix
115. UPNQR
116. Ultra
117. RMQR
118. BC412

There are some examples:

C25Standard

`#barcode("123", "C25Standard")`



UPCE

`#barcode("1234567", "UPCEChk")`



MicroQR

`#barcode("1234567890", "MicroQR")`



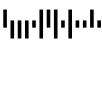
Aztec Runes

`#barcode("1234567890", "AzRune")`



Australia Post

`#barcode("1234567890", "AusPost")`



DotCode

`#barcode("1234567890", "DotCode")`



CodeOne

`#barcode("1234567890", "CodeOne")`



Grid Matrix

`#barcode("1234567890", "GridMatrix")`



Han Xin Code

#barcode("1234567890", "HanXin")



Code128B

#barcode("1234567890",
"Code128B")



ISBN

#barcode("9789861817286",
"ISBNX")



PharmaTwo

#barcode("1234567890",
"PharmaTwo")

