

Converting Colors

Android(4289448144)

Have a look what the booklet for
Android(4289448144) contains.

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Color

Android(4289448144)

Conversions

Conversions Part 1

Format	Color
Hex	ABC8D0
RGB	171, 200, 208
RGB Percent	67%, 78%, 82%
CMY	0.3294, 0.2157, 0.1843
CMYK	0.18, 0.04, 0.00, 0.18
HSL	193°, 28%, 74%
HSV	193°, 18%, 82%
XYZ	48.8340, 54.5205, 67.6242
YIQ	192.2410, -19.8520, -3.6600

Conversions

Conversions Part 2

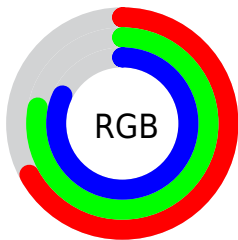
Format	Color
RYB	171, 187, 208
Decimal	11258064
CIELab	78.76, -8.00, -7.25
CIELCh	79, 10.799, 222.186
Yxy	54.5205, 0.2856, 0.3189
Android (android.graphics.Color)	4289448144 (0xFFABC8D0)
YUV	192.2410, 7.7692, -18.6284
Hunter-Lab	73.8380, -11.1626, -2.6138

Details

The Android color `4289448144` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291867563`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4293132287`, and `4285960858` is the 20% darker color. If you saturate the color by 10%, you get `4288070864`, and if you desaturate by 10%, it is `4290825424`.

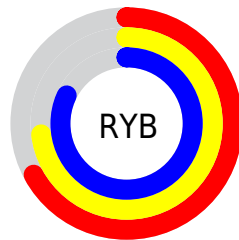
Distribution



Red (67%)

Green (78%)

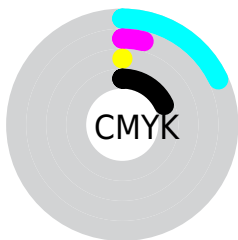
Blue (82%)



Red (67%)

Yellow (73%)

Blue (82%)

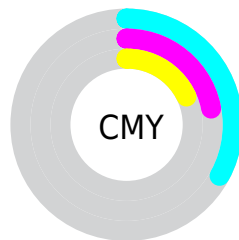


Cyan (18%)

Magenta (4%)

Yellow (0%)

Black (18%)



Cyan (33%)

Magenta (22%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289448144 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4289448144 by changing the saturation by 10% instead.

 4289448144

 4289448144

4294967295

 4287671732

 4293132287

 4285960858

 4284315776

 4282736743

 4281157711

 4279710008

 4278197282

 4278190092

 4278190080

■ 4289448144

■ 4289448144

■ 4288070864

■ 4290825424

■ 4286693328

■ 4292202960

■ 4285381584

■ 4293514704

■ 4284004048

■ 4294892240

■ 4282626768

■ 4294958800

■ 4281249232

■ 4294960080

■ 4279871952

■ 4294961104

■ 4278559952

■ 4294962384

■ 4278232016

■ 4294963408

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4289448391



4289448144



4289906390

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4289448144



4292132297



4291282095

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4289448144



4291867563

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4291936432



4289448144



4292459711

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4289448144



4291477458



4292394678



4290496436

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4289448144



4290364631



4292394678



4291543727

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4289448144



4294114559



4289450162



4286086784



4278190080



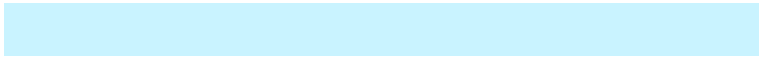
4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4289448144



4291425279



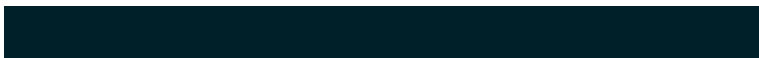
4289443536



4284376681



4278224040



4278198313

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4291865544



4294953459



4291872171



4285095526



4289200260



4280877088

Previews

White Background



This preview shows how the Android color 4289448144 looks on a white background.

Color Contrast Check

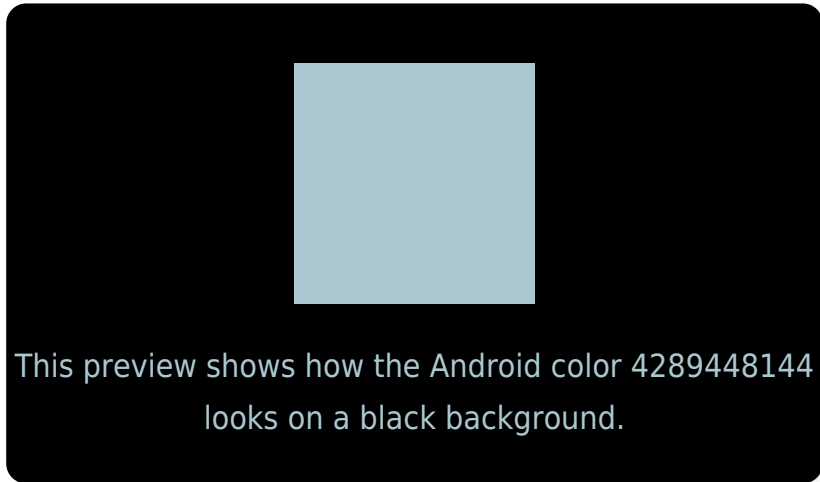
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

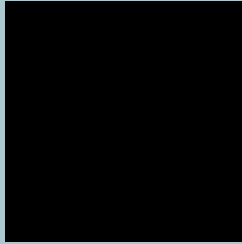
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289448144 Background



This preview shows how black text looks on a background with the Android color 4289448144.



This preview shows how white text looks on a background with the Android color 4289448144.

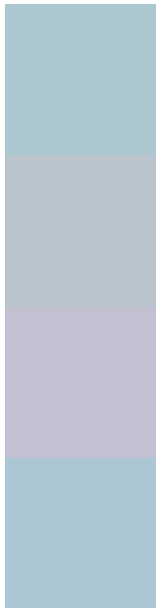
Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Trichromacy



Original Color

4289448144

Protanomaly

4290430157

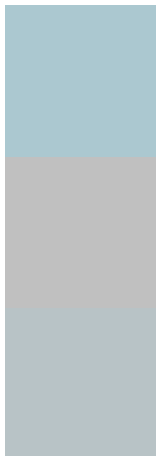
Deuteranomaly

4290888145

Tritanomaly

4289513428

Monochromacy



Original Color

4289448144

Achromatopsia

4290822336

Achromatomaly

4290298822

CSS Examples

Text

The CSS property to change the color of the text to Android 4289448144 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(171, 200, 208)` looks like.

```
.text, #text, p{  
    color:rgb(171, 200, 208)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(171, 200, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 200, 208) }
```

Border

The CSS property to change the border of an element to Android 4289448144 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(171, 200, 208) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(171, 200, 208) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(171, 200, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(171, 200, 208); -webkit-box-shadow:4px 4px 4px 4px rgb(171, 200, 208); box-shadow:4px 4px 4px 4px rgb(171, 200, 208) }
```

Background

The CSS property to change the background color of an element to Android 4289448144 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 200, 208) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(171,  
200, 208) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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