

Converting Colors

Android(4289448899)

Have a look what the booklet for
Android(4289448899) contains.

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Color

Android(4289448899)

Conversions

Conversions Part 1

Format	Color
Hex	ABCBC3
RGB	171, 203, 195
RGB Percent	67%, 80%, 76%
CMY	0.3294, 0.2039, 0.2353
CMYK	0.16, 0.00, 0.04, 0.20
HSL	165°, 24%, 73%
HSV	165°, 16%, 80%
XYZ	48.0008, 55.3099, 59.7757
YIQ	192.5200, -16.5040, -9.2720

Conversions

Conversions Part 2

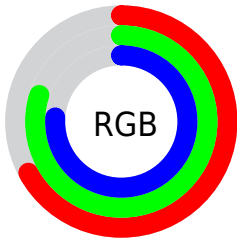
Format	Color
RYB	171, 189, 203
Decimal	11258819
CIELab	79.22, -12.25, 0.41
CIElCh	79, 12.261, 178.095
Yxy	55.3099, 0.2943, 0.3391
Android (android.graphics.Color)	4289448899 (0xFFABCBC3)
YUV	192.5200, 1.2226, -18.8730
Hunter-Lab	74.3706, -14.9398, 4.4049

Details

The Android color `4289448899` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291537843`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4293132284`, and `4285961613` is the 20% darker color. If you saturate the color by 10%, you get `4288138174`, and if you desaturate by 10%, it is `4290759624`.

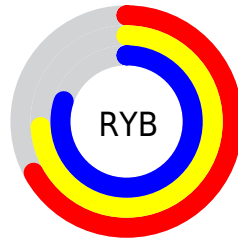
Distribution



Red (67%)

Green (80%)

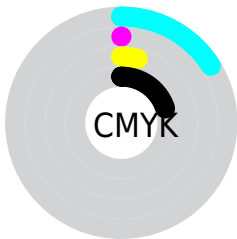
Blue (76%)



Red (67%)

Yellow (74%)

Blue (80%)

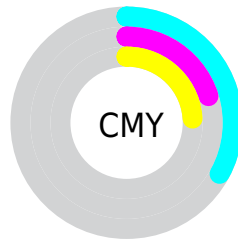


Cyan (16%)

Magenta (0%)

Yellow (4%)

Black (20%)



Cyan (33%)

Magenta (20%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289448899 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 4289448899 by changing the saturation by 10% instead.

 4289448899

 4289448899

4294967295

 4287672488

 4293132284

 4285961613

 4284316532

 4282737243

 4281223748

 4279776046

 4278328857

 4278190080

 4289448899

 4289448899

 4288138174

 4290759624

 4286761913

 4292135885

 4285451188

 4293446610

 4284140463

 4294757335

 4282829738

 4294953948

 4281453477

 4294953953

 4280142751

 4294953959

 4278832026

 4294953964

 4278242200

 4294953969

Harmonies

Analogous

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



4290103992



4289448899



4289252302

Triad

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



4289448899



4291216088



4292395185

Complementary

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



4289448899



4291537843

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.



4292722106



4289448899



4292067024

Square

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



4289448899



4290233819



4292591045



4291740590

Rectangle

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



4289448899



4289383125



4292591045



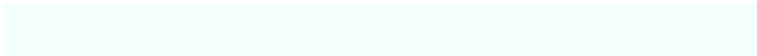
4292526004

Sweetspot

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



4289448899



4294115324



4289973163



4286087294



4278190080



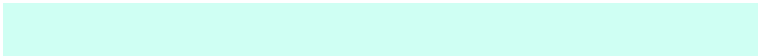
4286611584

Same Dimension

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



4289448899



4291821555



4289446859



4284245603



4278232700



4278199837

Inverse Universe

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



4291537843



4294954971



4291539883



4284898398



4289069097



4280680458

Previews

White Background



This preview shows how the Android color 4289448899 looks on a white background.

Color Contrast Check

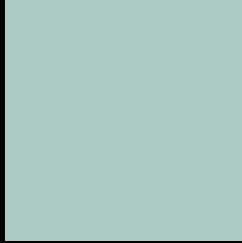
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289448899 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

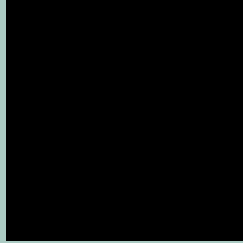
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

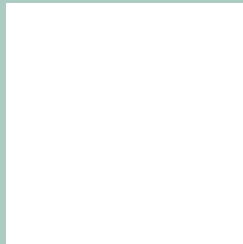
Any Text WCAG AAA ✓ Pass

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

Android 4289448899 Background



This preview shows how black text looks on a background with the Android color 4289448899.



This preview shows how white text looks on a background with the Android color 4289448899.

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

4289448899

Protanomaly

4290627264

Deuteranomaly

4291216325

Tritanomaly

4289645008

Monochromacy



Original Color

4289448899

Achromatopsia

4290888129

Achromatomaly

4290364866

CSS Examples

Text

The CSS property to change the color of the text to Android 4289448899 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, 203, 195)` looks like.

```
.text, #text, p{  
    color:rgb(171, 203, 195)  
}
```

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, 203, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 203, 195) }
```

Border

The CSS property to change the border of an element to Android 4289448899 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, 203, 195) }
```

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

```
.border{ border-color:rgb(171, 203, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 203, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(171, 203, 195); -webkit-box-shadow:4px 4px 4px 4px rgb(171, 203, 195); box-shadow:4px 4px 4px 4px rgb(171, 203, 195) }
```

Background

The CSS property to change the background color of an element to Android 4289448899 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 203, 195) }
```

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

```
.background{ background-color: rgb(171,  
203, 195) }
```

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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