

Converting Colors

Android(4289903792)

Have a look what the booklet for
Android(4289903792) contains.

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Color

Android(4289903792)

Conversions

Conversions Part 1

Format	Color
Hex	B2BCB0
RGB	178, 188, 176
RGB Percent	70%, 74%, 69%
CMY	0.3020, 0.2627, 0.3098
CMYK	0.05, 0.00, 0.06, 0.26
HSL	110°, 8%, 71%
HSV	110°, 6%, 74%
XYZ	44.1798, 48.5660, 48.1199
YIQ	183.6420, -2.1080, -5.8520

Conversions

Conversions Part 2

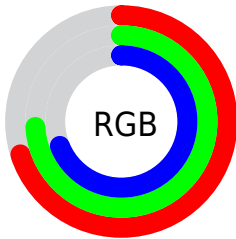
Format	Color
RYB	176, 188, 186
Decimal	11713712
CIELab	75.18, -5.70, 4.87
CIELCh	75, 7.498, 139.531
Yxy	48.5660, 0.3136, 0.3448
Android (android.graphics.Color)	4289903792 (0xFFB2BCB0)
YUV	183.6420, -3.7675, -4.9480
Hunter-Lab	69.6893, -8.7956, 7.8432

Details

The Android color `4289903792` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290425020`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4293588200`, and `4286416764` is the 20% darker color. If you saturate the color by 10%, you get `4288855197`, and if you desaturate by 10%, it is `4290952387`.

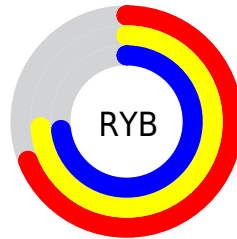
Distribution



Red (70%)

Green (74%)

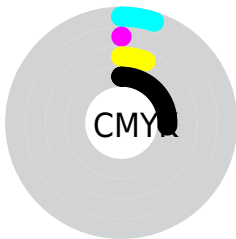
Blue (69%)



Red (69%)

Yellow (74%)

Blue (73%)

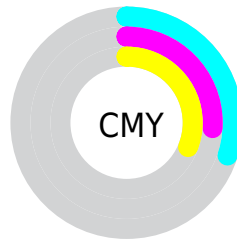


Cyan (5%)

Magenta (0%)

Yellow (6%)

Black (26%)



Cyan (30%)

Magenta (26%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289903792 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 4289903792 by changing the saturation by 10% instead.

 4289903792

 4289903792

4294967295

 4288127381

 4293588200

 4286416764

 4284771939

 4283192651

 4281744948

 4280297503

 4278850567

 4278190080


 4289903792

 4289903792

 4288855197

 4290952387

 4287872138

 4291935446

 4286823544

 4292984040

 4285774949


 4294032635

 4284791890

 4294950143

 4283743295

 4282694700

 4281711642

 4280663047

Harmonies

Analogous

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



4290427564



4289903792



4289445302

Triad

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



4289903792



4289706694



4291343797

Complementary

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



4289903792



4290425020

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.



4291212732



4289903792



4290296006

Square

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



4289903792



4289379523



4290819778



4291278511

Rectangle

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



4289903792



4289314235



4290819778



4291343799

Sweetspot

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



4289903792



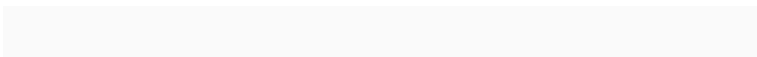
4294047216



4290558640



4286085752



4294638330



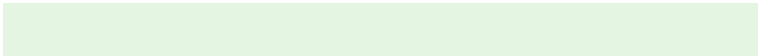
4286216826

Same Dimension

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



4289903792



4293195233



4289772724



4283850325



4279934464



4278525696

Inverse Universe

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



4290425020



4294107637



4290556088



4284306782



4286840990



4279894047

Previews

White Background



This preview shows how the Android color 4289903792 looks on a white background.

Color Contrast Check

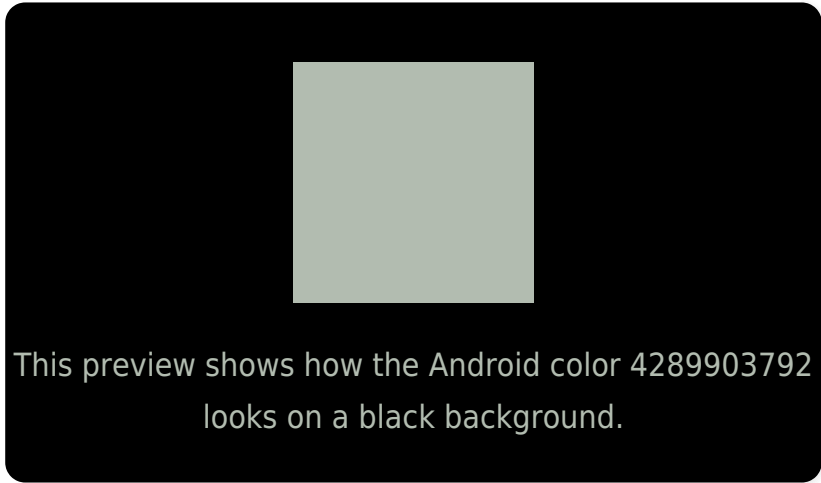
Large Text (above 18pt) WCAG AA × Fail

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

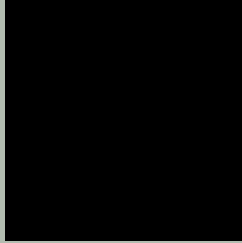
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

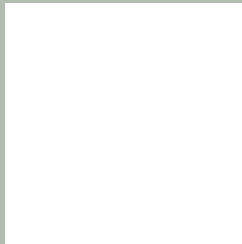
Any Text WCAG AAA ✓ Pass

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

Android 4289903792 Background



This preview shows how black text looks on a background with the Android color 4289903792.



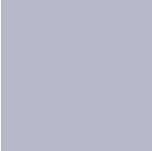
This preview shows how white text looks on a background with the Android color 4289903792.

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](#).

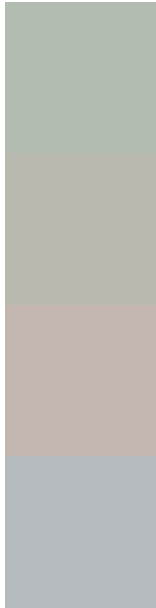
Dichromacy





Tritanopia
4290165191

Trichromacy



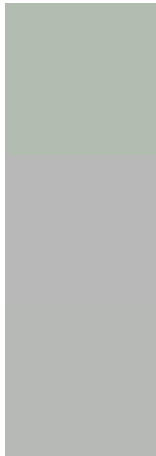
Original Color
4289903792

Protanomaly
4290427311

Deuteranomaly
4291016369

Tritanomaly
4290099903

Monochromacy



Original Color
4289903792

Achromatopsia
4290295992

Achromatomaly
4290165173

CSS Examples

Text

The CSS property to change the color of the text to Android 4289903792 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(178, 188, 176)` looks like.

```
.text, #text, p{  
    color:rgb(178, 188, 176)  
}
```

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(178, 188, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 188, 176) }
```

Border

The CSS property to change the border of an element to Android 4289903792 is called "border". The border property can be set on classes, ids or directly on the HTML element.

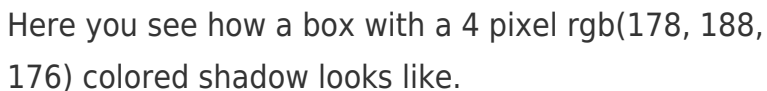
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(178, 188, 176) }
```

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

```
.border{ border-color:rgb(178, 188, 176) }
```

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



Here you see how a box with a 4 pixel `rgb(178, 188, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(178, 188, 176); -webkit-box-shadow:4px 4px 4px 4px rgb(178, 188, 176); box-shadow:4px 4px 4px 4px rgb(178, 188, 176) }
```

Background

The CSS property to change the background color of an element to Android 4289903792 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 188, 176) }
```

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

```
.background{ background-color: rgb(178,  
188, 176) }
```

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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