

Converting Colors

Android(4289906092)

Have a look what the booklet for
Android(4289906092) contains.

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Color

Android(4289906092)

Conversions

Conversions Part 1

Format	Color
Hex	B2C5AC
RGB	178, 197, 172
RGB Percent	70%, 77%, 67%
CMY	0.3020, 0.2275, 0.3255
CMYK	0.10, 0.00, 0.13, 0.23
HSL	106°, 18%, 72%
HSV	106°, 13%, 77%
XYZ	45.7727, 52.3760, 46.7268
YIQ	188.4690, -3.2990, -11.8030

Conversions

Conversions Part 2

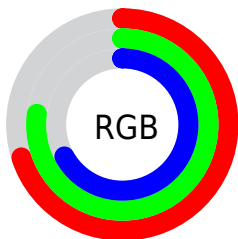
Format	Color
RYB	172, 197, 191
Decimal	11716012
CIELab	77.51, -11.12, 10.36
CIELCh	78, 15.200, 137.039
Yxy	52.3760, 0.3159, 0.3615
Android (android.graphics.Color)	4289906092 (0xFFB2C5AC)
YUV	188.4690, -8.1192, -9.1813
Hunter-Lab	72.3713, -13.7537, 12.3791

Details

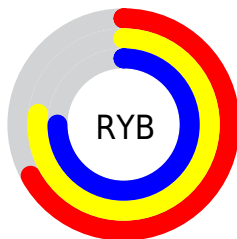
The Android color `4289906092` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290751685`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4293590755`, and `4286418808` is the 20% darker color. If you saturate the color by 10%, you get `4288923032`, and if you desaturate by 10%, it is `4290889152`.

Distribution



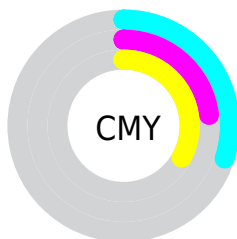
- Red (70%)
- Green (77%)
- Blue (67%)



- Red (67%)
- Yellow (77%)
- Blue (75%)



- Cyan (10%)
- Magenta (0%)
- Yellow (13%)
- Black (23%)



- Cyan (30%)
- Magenta (23%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289906092 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 4289906092 by changing the saturation by 10% instead.

 4289906092

 4289906092

4294967295

 4288129681

 4293590755

 4286418808

 4284773983

 4283194695

 4281681201

 4280299292

 4278852098

 4278190080

 4289906092

 4289906092

 4288923032

 4290889152

 4287939973

 4291872211

 4286956913

 4292855271

 4285973853

 4293838331

 4284990794


 4294821375

 4284007734

 4294952447

 4283024674

 4282041614

 4281320704

Harmonies

Analogous

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



4290953637



4289906092



4288989113

Triad

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



4289906092



4289315803



4292785848

Complementary

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



4289906092



4290751685

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.



4292392646



4289906092



4290428634

Square

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



4289906092



4288530132



4291606995



4292589739

Rectangle

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



4289906092



4288530626



4291606995



4292720317

Sweetspot

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



4289906092



4294442997



4291149740



4286283897



4278190080



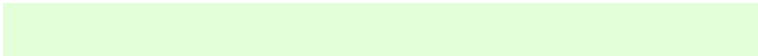
4286611584

Same Dimension

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



4289906092



4293066713



4289512882



4284244826



4280787712



4278789120

Inverse Universe

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



4290751685



4294367743



4291144895



4284570211



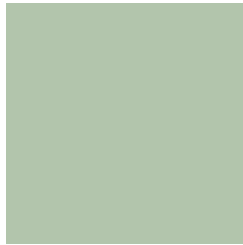
4286316707



4279959588

Previews

White Background



This preview shows how the Android color 4289906092 looks on a white background.

Color Contrast Check

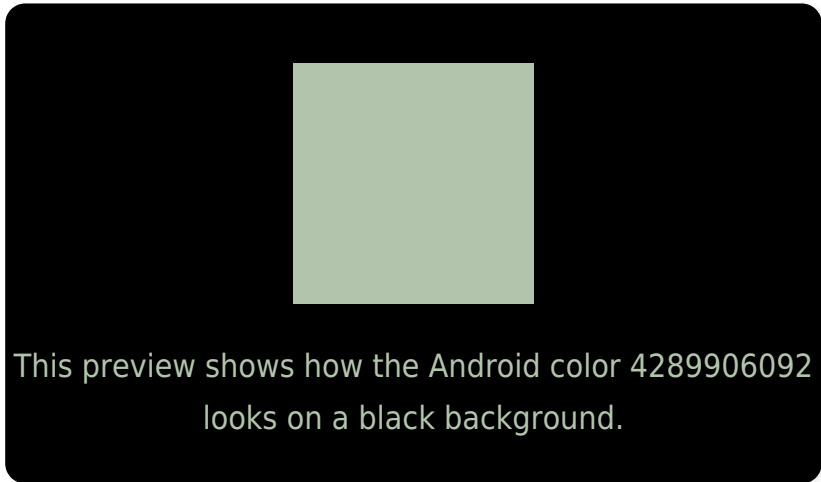
Large Text (above 18pt) WCAG AA × Fail

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

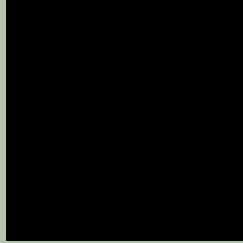
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

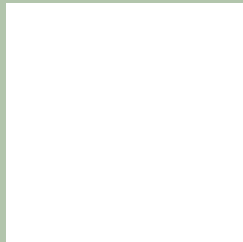
Any Text WCAG AAA ✓ Pass

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

Android 4289906092 Background



This preview shows how black text looks on a background with the Android color 4289906092.



This preview shows how white text looks on a background with the Android color 4289906092.

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

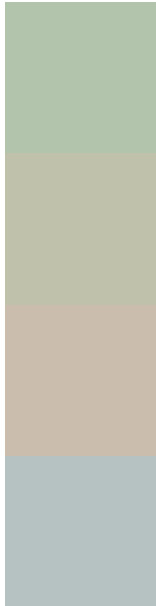


Original Color
4289906092

Protanopia
4291346345

Deuteranopia
4292393135

Trichromacy



Original Color

4289906092

Protanomaly

4290822570

Deuteranomaly

4291476910

Tritanomaly

4290167490

Monochromacy



Original Color

4289906092

Achromatopsia

4290559164

Achromatomaly

4290297782

CSS Examples

Text

The CSS property to change the color of the text to Android 4289906092 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, 197, 172)` looks like.

```
.text, #text, p{  
    color:rgb(178, 197, 172)  
}
```

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, 197, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 197, 172) }
```

Border

The CSS property to change the border of an element to Android 4289906092 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, 197, 172) }
```

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

```
.border{ border-color:rgb(178, 197, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 197, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 197, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 197, 172);  
box-shadow:4px 4px 4px 4px rgb(178, 197,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4289906092 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 197, 172) }
```

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

```
.background{ background-color: rgb(178,  
197, 172) }
```

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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