

Converting Colors

Android(4289969834)

Have a look what the booklet for
Android(4289969834) contains.

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Color

Android(4289969834)

Conversions

Conversions Part 1

Format	Color
Hex	B3BEAA
RGB	179, 190, 170
RGB Percent	70%, 75%, 67%
CMY	0.2980, 0.2549, 0.3333
CMYK	0.06, 0.00, 0.11, 0.25
HSL	93°, 13%, 71%
HSV	93°, 11%, 75%
XYZ	44.2596, 49.3129, 45.2158
YIQ	184.4310, -0.1360, -8.5520

Conversions

Conversions Part 2

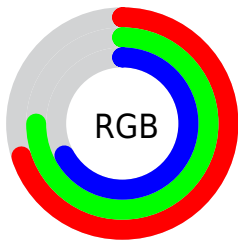
Format	Color
RYB	170, 190, 181
Decimal	11779754
CIELab	75.65, -7.48, 8.80
CIELCh	76, 11.544, 130.358
Yxy	49.3129, 0.3189, 0.3553
Android (android.graphics.Color)	4289969834 (0xFFB3BEAA)
YUV	184.4310, -7.1145, -4.7630
Hunter-Lab	70.2231, -10.3873, 10.9801

Details

The Android color `4289969834` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290095806`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4293654241`, and `4286482806` is the 20% darker color. If you saturate the color by 10%, you get `4289314455`, and if you desaturate by 10%, it is `4290625213`.

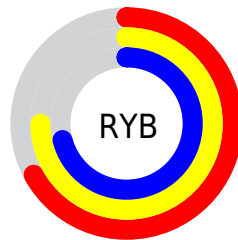
Distribution



Red (70%)

Green (75%)

Blue (67%)



Red (67%)

Yellow (75%)

Blue (71%)

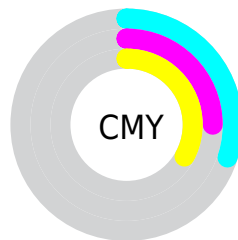


Cyan (6%)

Magenta (0%)

Yellow (11%)

Black (25%)



Cyan (30%)

Magenta (25%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289969834 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 4289969834 by changing the saturation by 10% instead.



4289969834



4289969834

4294967295



4288193424



4293654241



4286482806

4294967294



4284837725



4283258694



4281745455



4280363546



4278916608



4278190080



4289969834




4289969834

 4289314455

 4290625213

 4288593540

 4291346128

 4287938161

 4292001507

 4287217246

 4292722422

 4286561867

 4293377791

 4285840952

 4294098687

 4285185573

 4294754047

 4284464658

 4294950655

 4283809280

Harmonies

Analogous

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



4290755494



4289969834



4289249459

Triad

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



4289969834



4289248718



4291933111

Complementary

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



4289969834



4290095806

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.



4291605698



4289969834



4290034383

Square

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



4289969834



4288790728



4290885579



4291867821

Rectangle

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



4289969834



4288856506



4290885579



4291867579

Sweetspot

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



4289969834



4294178800



4290688426



4286217592



4294769916



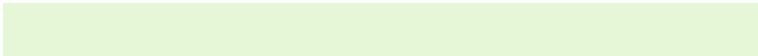
4286414205

Same Dimension

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



4289969834



4293326807



4289380011



4284046933



4282883584



4279115520

Inverse Universe

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



4290095806



4293515255



4290685629



4284110174



4283891870



4279304223

Previews

White Background



This preview shows how the Android color 4289969834 looks on a white background.

Color Contrast Check

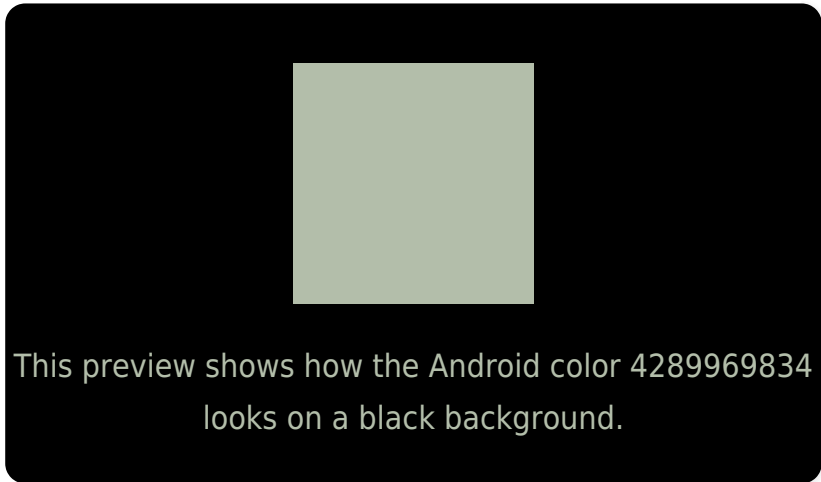
Large Text (above 18pt) WCAG AA × Fail

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

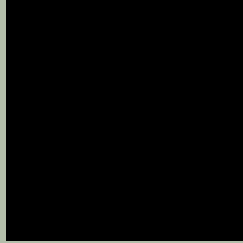
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

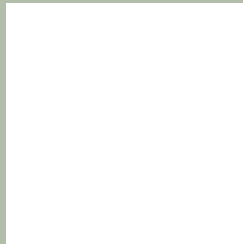
Any Text WCAG AAA ✓ Pass

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

Android 4289969834 Background



This preview shows how black text looks on a background with the Android color 4289969834.



This preview shows how white text looks on a background with the Android color 4289969834.

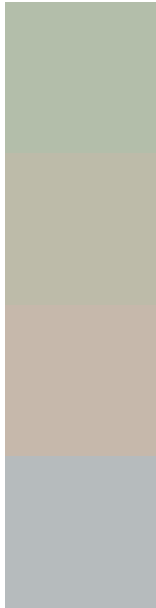
Color Blindness Simulation

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

4289969834

Protanomaly

4290624425

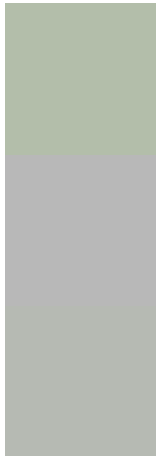
Deuteranomaly

4291213483

Tritanomaly

4290165693

Monochromacy



Original Color

4289969834

Achromatopsia

4290295992

Achromatomaly

4290165427

CSS Examples

Text

The CSS property to change the color of the text to Android 4289969834 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(179, 190, 170)` looks like.

```
.text, #text, p{  
    color:rgb(179, 190, 170)  
}
```

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(179, 190, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 190, 170) }
```

Border

The CSS property to change the border of an element to Android 4289969834 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(179, 190, 170) }
```

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

```
.border{ border-color:rgb(179, 190, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 190, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 190, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 190, 170);  
box-shadow:4px 4px 4px 4px rgb(179, 190,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4289969834 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 190, 170) }
```

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

```
.background{ background-color: rgb(179,  
190, 170) }
```

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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