

Converting Colors

Android(4289970591)

Have a look what the booklet for
Android(4289970591) contains.

Android(4289970591)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289970591)

Conversions

Conversions Part 1

Format	Color
Hex	B3C19F
RGB	179, 193, 159
RGB Percent	70%, 76%, 62%
CMY	0.2980, 0.2431, 0.3765
CMYK	0.07, 0.00, 0.18, 0.24
HSL	85°, 22%, 69%
HSV	85°, 18%, 76%
XYZ	43.9184, 50.2268, 40.1809
YIQ	184.9380, 2.5700, -13.5420

Conversions

Conversions Part 2

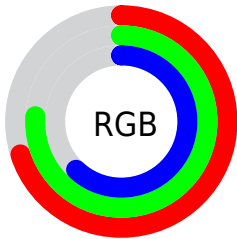
Format	Color
RYB	159, 193, 173
Decimal	11780511
CIELab	76.21, -10.90, 15.52
CIELCh	76, 18.969, 125.071
Yxy	50.2268, 0.3270, 0.3739
Android (android.graphics.Color)	4289970591 (0xFFB3C19F)
YUV	184.9380, -12.7874, -5.2076
Hunter-Lab	70.8709, -13.4084, 15.9946

Details

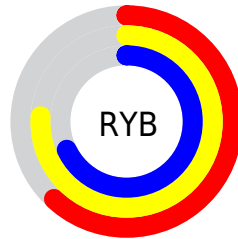
The Android color `4289970591` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289568705`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4293654998`, and `4286483307` is the 20% darker color. If you saturate the color by 10%, you get `4289446284`, and if you desaturate by 10%, it is `4290494898`.

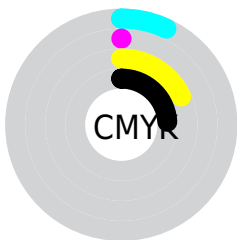
Distribution



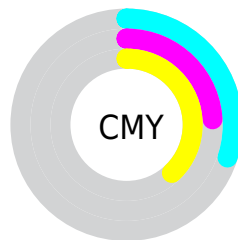
- Red (70%)
- Green (76%)
- Blue (62%)



- Red (62%)
- Yellow (76%)
- Blue (68%)



- Cyan (7%)
- Magenta (0%)
- Yellow (18%)
- Black (24%)



- Cyan (30%)
- Magenta (24%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289970591 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 4289970591 by changing the saturation by 10% instead.



4289970591



4289970591

4294967295



4288194181



4293654998



4286483307



4294967282



4284838483



4283259196



4281745958



4280298513



4278654976



4278190080



4289970591



4289970591

 4289446284

 4290494898

 4288921976

 4291019206

 4288397669

 4291543513

 4287873362

 4292067820

 4287349055

 4292592127

 4286824747

 4293116415

 4286300440

 4293640703

 4285776133

 4294164991

 4285710592

 4294689279

Harmonies

Analogous

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



4291280025



4289970591



4288660909

Triad

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



4289970591



4288201435



4292915385

Complementary

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



4289970591



4289568705

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.



4292195019



4289970591



4289510622

Square

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



4289970591



4287481295



4291016409



4292915625

Rectangle

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



4289970591



4288005816



4291016409



4292718784

Sweetspot

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



4289970591



4294310637



4290882975



4286217589



4294769916



4286414205

Same Dimension

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



4289970591



4293196485



4288856479



4284309847



4284391680



4279443712

Inverse Universe

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



4289568705



4292593146



4290682817



4284176225



4282515617



4279107617

Previews

White Background



This preview shows how the Android color 4289970591 looks on a white background.

Color Contrast Check

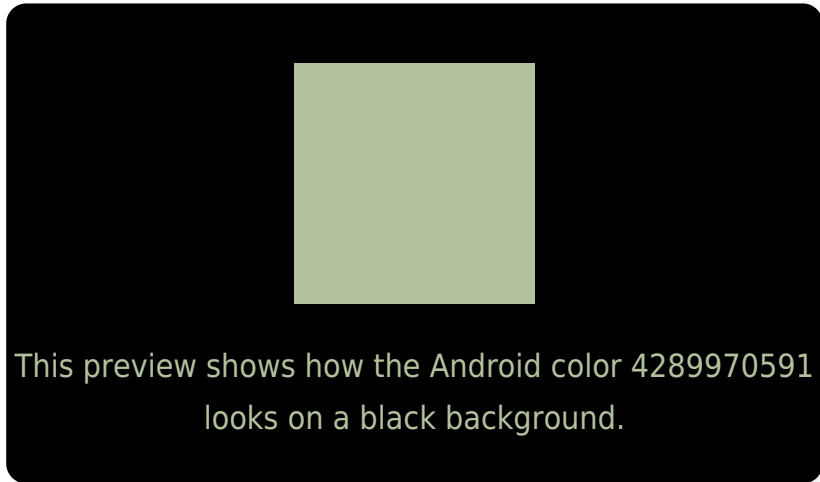
Large Text (above 18pt) WCAG AA × Fail

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

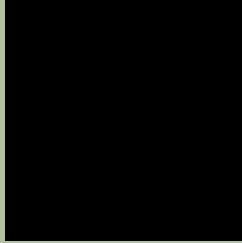
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

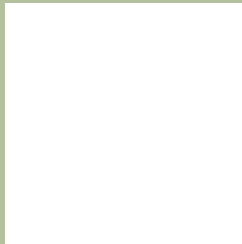
Any Text WCAG AAA ✓ Pass

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

Android 4289970591 Background



This preview shows how black text looks on a background with the Android color 4289970591.



This preview shows how white text looks on a background with the Android color 4289970591.

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
4289970591

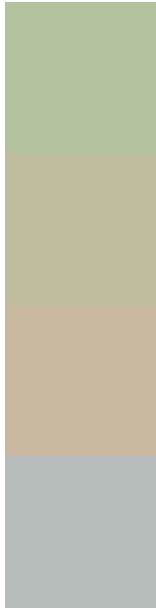
Protanopia
4291214236

Deuteranopia
4292326818



Tritanopia
4290362314

Trichromacy



Original Color
4289970591

Protanomaly
4290755997

Deuteranomaly
4291475873

Tritanomaly
4290231738

Monochromacy



Original Color
4289970591

Achromatopsia
4290361785

Achromatomaly
4290231472

CSS Examples

Text

The CSS property to change the color of the text to Android 4289970591 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, 193, 159)` looks like.

```
.text, #text, p{  
    color:rgb(179, 193, 159)  
}
```

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, 193, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 193, 159) }
```

Border

The CSS property to change the border of an element to Android 4289970591 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, 193, 159) }
```

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

```
.border{ border-color:rgb(179, 193, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 193, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 193, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 193, 159);  
box-shadow:4px 4px 4px 4px rgb(179, 193,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4289970591 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 193, 159) }
```

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

```
.background{ background-color: rgb(179,  
193, 159) }
```

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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