

Converting Colors

Android(4291339919)

Have a look what the booklet for
Android(4291339919) contains.

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Color

Android(4291339919)

Conversions

Conversions Part 1

Format	Color
Hex	C8A68F
RGB	200, 166, 143
RGB Percent	78%, 65%, 56%
CMY	0.2157, 0.3490, 0.4392
CMYK	0.00, 0.17, 0.28, 0.22
HSL	24°, 34%, 67%
HSV	24°, 28%, 78%
XYZ	42.4136, 41.5350, 31.7682
YIQ	173.5440, 27.6470, 0.0550

Conversions

Conversions Part 2

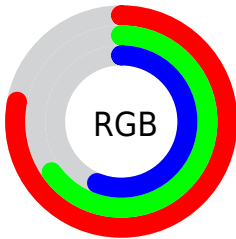
Format	Color
R _Y B	200, 182, 143
Decimal	13149839
CIE Lab	70.55, 9.03, 16.57
CIE LCh	71, 18.872, 61.422
Yxy	41.5350, 0.3665, 0.3589
Android (android.graphics.Color)	4291339919 (0xFFC8A68F)
YUV	173.5440, -15.0582, 23.2019
Hunter-Lab	64.4476, 4.6891, 15.8875

Details

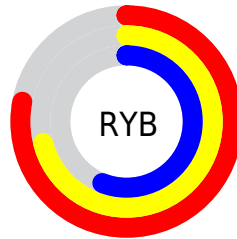
The Android color `4291339919` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287607240`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4294958533`, and `4287722077` is the 20% darker color. If you saturate the color by 10%, you get `4291336827`, and if you desaturate by 10%, it is `4291343011`.

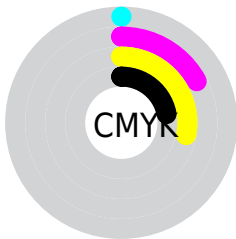
Distribution



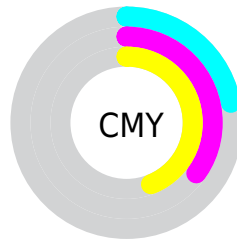
- Red (78%)
- Green (65%)
- Blue (56%)



- Red (78%)
- Yellow (71%)
- Blue (56%)



- Cyan (0%)
- Magenta (17%)
- Yellow (28%)
- Black (22%)



- Cyan (22%)
- Magenta (35%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291339919 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 4291339919 by changing the saturation by 10% instead.



4291339919



4291339919

4294967295



4289498229



4294958533



4287722077



4294965985



4286011973

4294967293



4284301871



4282723353



4281210624



4279631872




4278190080



4291339919



4291339919

 4291336827

 4291343011

 4291333735

 4291346103

 4291330643

 4291349195

 4291327551

 4291352287

 4291324459

 4291355379

 4291321367

 4291358463

 4291318275

 4291361535

 4291318016

 4291362815

Harmonies

Analogous

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



4291863195



4291339919



4290358410

Triad

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



4291339919



4286822317



4289833162

Complementary

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



4291339919



4287607240

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.



4288327374



4291339919



4286494398

Square

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



4291339919



4287870364



4287083466



4291077053

Rectangle

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



4291339919



4289572749



4287083466



4289309388

Sweetspot

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



4291339919



4294963688



4291334065



4286609265



4278190080



4286611584

Same Dimension

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



4291339919



4294953896



4291347087



4284702298



4288889344



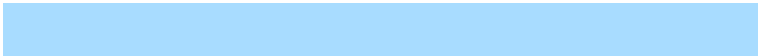
4280552960

Inverse Universe

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



4287607240



4289256703



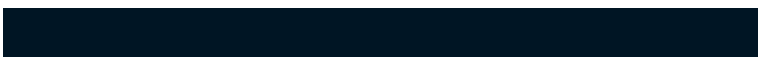
4287600072



4284112739



4278215075



4278195492

Previews

White Background



This preview shows how the Android color 4291339919 looks on a white background.

Color Contrast Check

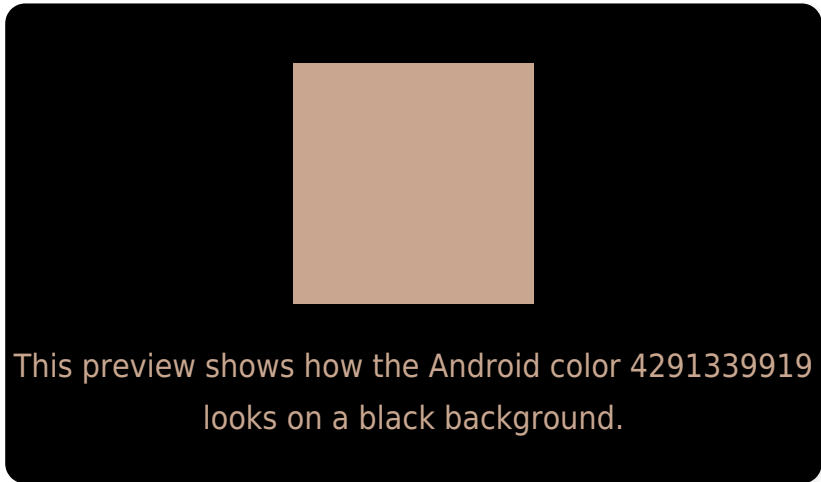
Large Text (above 18pt) WCAG AA × Fail

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

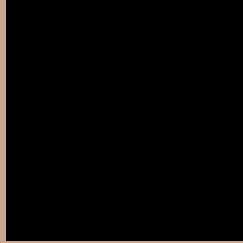
Any Text WCAG AA ✓ Pass

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 4291339919 Background



This preview shows how black text looks on a background with the Android color 4291339919.



This preview shows how white text looks on a background with the Android color 4291339919.

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
4291601070

Trichromacy



Original Color
4291339919

Protanomaly
4290620049

Deuteranomaly
4291339919

Tritanomaly
4291535779

Monochromacy



Original Color
4291339919

Achromatopsia
4289638062

Achromatomaly
4290227107

CSS Examples

Text

The CSS property to change the color of the text to Android 4291339919 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(200, 166, 143)` looks like.

```
.text, #text, p{  
    color:rgb(200, 166, 143)  
}
```

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(200, 166, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 166, 143) }
```

Border

The CSS property to change the border of an element to Android 4291339919 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(200, 166, 143) }
```

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

```
.border{ border-color:rgb(200, 166, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 166, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 166, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 166, 143);  
box-shadow:4px 4px 4px 4px rgb(200, 166,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4291339919 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 166, 143) }
```

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

```
.background{ background-color: rgb(200,  
166, 143) }
```

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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