

Converting Colors

Android(4291989391)

Have a look what the booklet for
Android(4291989391) contains.

Android(4291989391)	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(4291989391)

Conversions

Conversions Part 1

Format	Color
Hex	D28F8F
RGB	210, 143, 143
RGB Percent	82%, 56%, 56%
CMY	0.1765, 0.4392, 0.4392
CMYK	0.00, 0.32, 0.32, 0.18
HSL	0°, 43%, 69%
HSV	0°, 32%, 82%
XYZ	41.3587, 35.3297, 30.6261
YIQ	163.0330, 39.9320, 14.2040

Conversions

Conversions Part 2

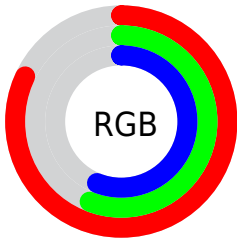
Format	Color
R _Y B	210, 143, 143
Decimal	13799311
CIE Lab	66.00, 25.42, 10.35
CIE LCh	66, 27.447, 22.145
Yxy	35.3297, 0.3854, 0.3292
Android (android.graphics.Color)	4291989391 (0xFFD28F8F)
YUV	163.0330, -9.8763, 41.1901
Hunter-Lab	59.4388, 20.1860, 11.0578

Details

The Android color `4291989391` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287615698`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4294952389`, and `4288306269` is the 20% darker color. If you saturate the color by 10%, you get `4291983994`, and if you desaturate by 10%, it is `4291994788`.

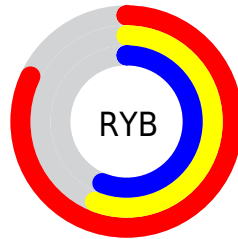
Distribution



Red (82%)

Green (56%)

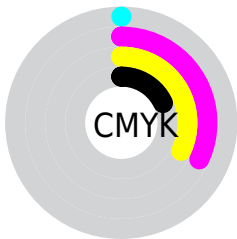
Blue (56%)



Red (82%)

Yellow (56%)

Blue (56%)

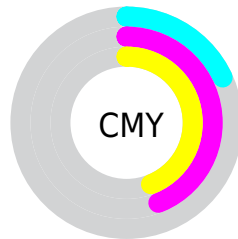


Cyan (0%)

Magenta (32%)

Yellow (32%)

Black (18%)



Cyan (18%)

Magenta (44%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291989391 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 4291989391 by changing the saturation by 10% instead.



4291989391



4291989391

4294967295



4290147701



4294952389



4288306269



4294959585



4286530629

4294967037



4284754991



4283045402



4281532416



4279435264



4278190080





4291989391



4291989391

 4291983994

 4291994788

 4291978597


 4292000185

 4291973200

 4292005582

 4291967803

 4292010979

 4291962406

 4292016376

 4291957009

 4292018175

 4291952640

Harmonies

Analogous

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



4291661736



4291989391



4291466362

Triad

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



4291989391



4286818945



4286031313

Complementary

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



4291989391



4287615698

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.



4284132294



4291989391



4284984985

Square

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



4291989391



4288652658



4283739826



4288388302

Rectangle

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



4291989391



4290746994



4283739826



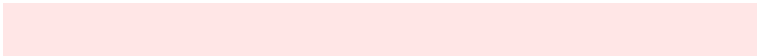
4285310927

Sweetspot

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



4291989391



4294960870



4291989458



4286607472



4278190080



4286611584

Same Dimension

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



4291989391



4294942366



4291998095



4285095518



4289200128



4280877056

Inverse Universe

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



4287615698



4288610303



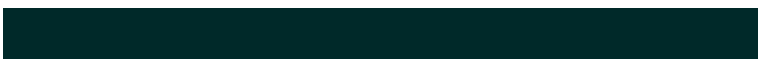
4287607250



4284377449



4278233256



4278200617

Previews

White Background



This preview shows how the Android color 4291989391 looks on a white background.

Color Contrast Check

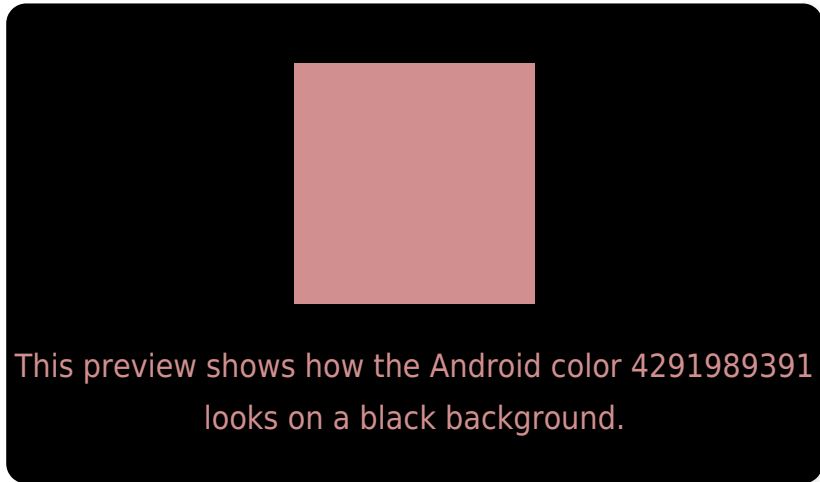
Large Text (above 18pt) WCAG AA × Fail

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 4291989391 Background



This preview shows how black text looks on a background with the Android color 4291989391.




This preview shows how white text looks on a background with the Android color 4291989391.

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
4292054680

Trichromacy



Original Color
4291989391

Protanomaly
4290157205

Deuteranomaly
4290877326

Tritanomaly
4292054677

Monochromacy



Original Color
4291989391

Achromatopsia
4288914339

Achromatomaly
4290026652

CSS Examples

Text

The CSS property to change the color of the text to Android 4291989391 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(210, 143, 143)` looks like.

```
.text, #text, p{  
    color:rgb(210, 143, 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(210, 143, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 143, 143) }
```

Border

The CSS property to change the border of an element to Android 4291989391 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(210, 143, 143) }
```

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

```
.border{ border-color:rgb(210, 143, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 143, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 143, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 143, 143);  
box-shadow:4px 4px 4px 4px rgb(210, 143,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4291989391 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 143, 143) }
```

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

```
.background{ background-color: rgb(210,  
143, 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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