

Converting Colors

Android(4291989386)

Have a look what the booklet for
Android(4291989386) contains.

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Color

Android(4291989386)

Conversions

Conversions Part 1

Format	Color
Hex	D28F8A
RGB	210, 143, 138
RGB Percent	82%, 56%, 54%
CMY	0.1765, 0.4392, 0.4588
CMYK	0.00, 0.32, 0.34, 0.18
HSL	4°, 44%, 68%
HSV	4°, 34%, 82%
XYZ	40.9882, 35.1815, 28.6752
YIQ	162.4630, 41.5370, 12.6490

Conversions

Conversions Part 2

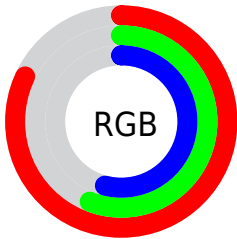
Format	Color
R _Y B	210, 143, 138
Decimal	13799306
CIE Lab	65.89, 24.78, 12.99
CIE LCh	66, 27.981, 27.666
Yxy	35.1815, 0.3909, 0.3356
Android (android.graphics.Color)	4291989386 (0xFFD28F8A)
YUV	162.4630, -12.0603, 41.6899
Hunter-Lab	59.3140, 19.5507, 12.8563

Details

The Android color `4291989386` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287286738`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4294952383`, and `4288306264` is the 20% darker color. If you saturate the color by 10%, you get `4291984245`, and if you desaturate by 10%, it is `4291994527`.

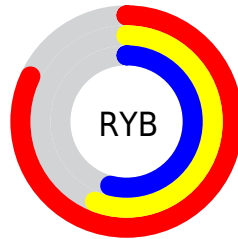
Distribution



Red (82%)

Green (56%)

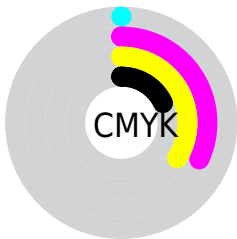
Blue (54%)



Red (82%)

Yellow (56%)

Blue (54%)

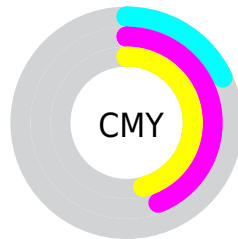


Cyan (0%)

Magenta (32%)

Yellow (34%)

Black (18%)



Cyan (18%)

Magenta (44%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291989386 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 4291989386 by changing the saturation by 10% instead.

 4291989386

 4291989386

4294967295

 4290082161

 4294952383

 4288306264

 4294959579

 4286465089

 4294967032


 4284755243

 4283045398


 4281466880

 4279304192

 4278190080

 4291989386

 4291989386

 4291984245


 4291994527

 4291979360

 4291999412

 4291974219

 4292004553

 4291969334

 4292009438

 4291964193

 4292014579

 4291959308

 4292018175

 4291956480

Harmonies

Analogous

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



4291792547



4291989386



4291335543

Triad

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



4291989386



4286360453



4286424018

Complementary

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



4291989386



4287286738

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.



4284263114



4291989386



4284591773

Square

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



4291989386



4288259699



4283542966



4288781004

Rectangle

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



4291989386



4290485103



4283542966



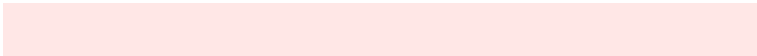
4285638353

Sweetspot

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



4291989386



4294961126



4291988173



4286607728



4278190080



4286611584

Same Dimension

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



4291989386



4294942358



4291998602



4285095774



4289203200



4280877824

Inverse Universe

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



4287286738



4288084223



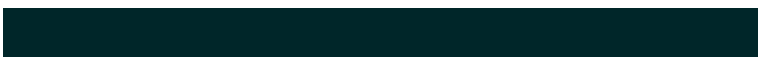
4287277522



4284377193



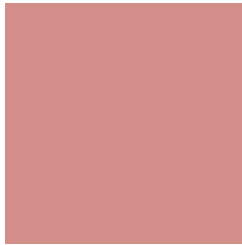
4278230440



4278199849

Previews

White Background



This preview shows how the Android color 4291989386 looks on a white background.

Color Contrast Check

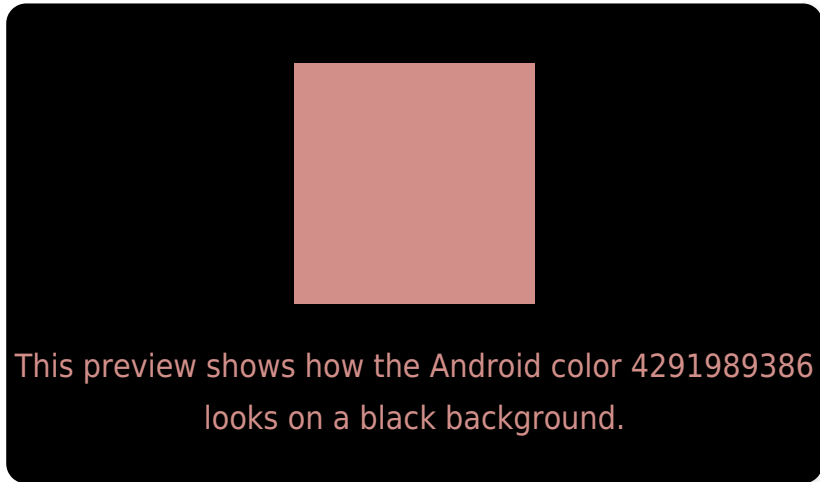
Large Text (above 18pt) WCAG AA × Fail

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 4291989386 Background



This preview shows how black text looks on a background with the Android color 4291989386.



This preview shows how white text looks on a background with the Android color 4291989386.

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
4291989386

Protanopia
4289175699

Deuteranopia
4290353800



Tritanopia
4292054424

Trichromacy



Original Color
4291989386

Protanomaly
4290222736

Deuteranomaly
4290942601

Tritanomaly
4292054675

Monochromacy



Original Color
4291989386

Achromatopsia
4288848546

Achromatomaly
4289960857

CSS Examples

Text

The CSS property to change the color of the text to Android 4291989386 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, 138)` looks like.

```
.text, #text, p{  
    color:rgb(210, 143, 138)  
}
```

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, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 143, 138) }
```

Border

The CSS property to change the border of an element to Android 4291989386 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, 138) }
```

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

```
.border{ border-color:rgb(210, 143, 138) }
```

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, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 143, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 143, 138);  
box-shadow:4px 4px 4px 4px rgb(210, 143,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4291989386 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, 138) }
```

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

```
.background{ background-color: rgb(210,  
143, 138) }
```

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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