

Converting Colors

Android(4291135621)

Have a look what the booklet for
Android(4291135621) contains.

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Color

Android(4291135621)

Conversions

Conversions Part 1

Format	Color
Hex	C58885
RGB	197, 136, 133
RGB Percent	77%, 53%, 52%
CMY	0.2275, 0.4667, 0.4784
CMYK	0.00, 0.31, 0.32, 0.23
HSL	3°, 36%, 65%
HSV	3°, 32%, 77%
XYZ	36.0638, 31.1721, 26.3063
YIQ	153.8970, 37.3190, 11.9990

Conversions

Conversions Part 2

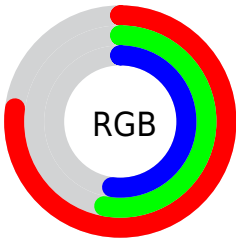
Format	Color
RYB	197, 136, 133
Decimal	12945541
CIELab	62.65, 22.96, 11.04
CIELCh	63, 25.475, 25.689
Yxy	31.1721, 0.3855, 0.3332
Android (android.graphics.Color)	4291135621 (0xFFC58885)
YUV	153.8970, -10.3022, 37.8013
Hunter-Lab	55.8320, 17.5932, 11.1467

Details

The Android color `4291135621` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286956229`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4294950586`, and `4287518292` is the 20% darker color. If you saturate the color by 10%, you get `4291130737`, and if you desaturate by 10%, it is `4291140505`.

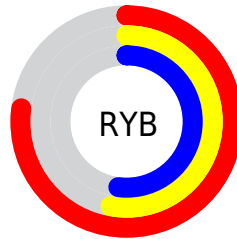
Distribution



Red (77%)

Green (53%)

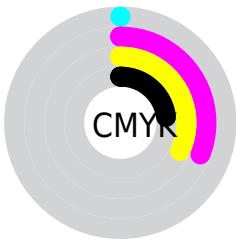
Blue (52%)



Red (77%)

Yellow (53%)

Blue (52%)

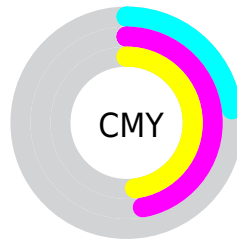


Cyan (0%)

Magenta (31%)

Yellow (32%)

Black (23%)



Cyan (23%)

Magenta (47%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291135621 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 4291135621 by changing the saturation by 10% instead.

 4291135621

 4291135621

4294967295

 4289293932

 4294950586

 4287518292

 4294957782

 4285742652


 4294964978

 4284032807

 4282388754

 4280942592


 4278190080


 4291135621


 4291135621

 4291130737


 4291140505

 4291125854


 4291145388

 4291121226


 4291150016

 4291116342


 4291154900

 4291111459

 4291159784

 4291106575

 4291164667

 4291102976

 4291166207

Harmonies

Analogous

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



4290938780



4291135621



4290612595

Triad

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



4291135621



4286161277



4285963204

Complementary

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



4291135621



4286956229

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.



4284129724



4291135621



4284589203

Square

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



4291135621



4287863918



4283606186



4288123840

Rectangle

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



4291135621



4289892972



4283606186



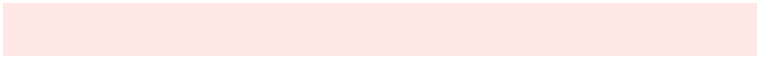
4285308355

Sweetspot

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



4291135621



4294961126



4291134915



4286607728



4278190080



4286611584

Same Dimension

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



4291135621



4294942876



4291143557



4284701274



4288874496



4280549888

Inverse Universe

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



4286956229



4288477951



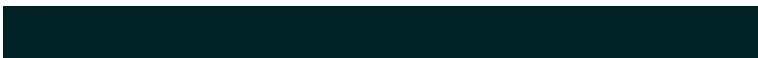
4286948293



4284113763



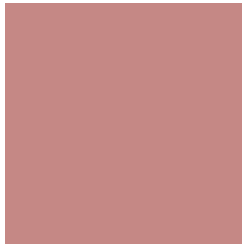
4278230179



4278198820

Previews

White Background



This preview shows how the Android color 4291135621 looks on a white background.

Color Contrast Check

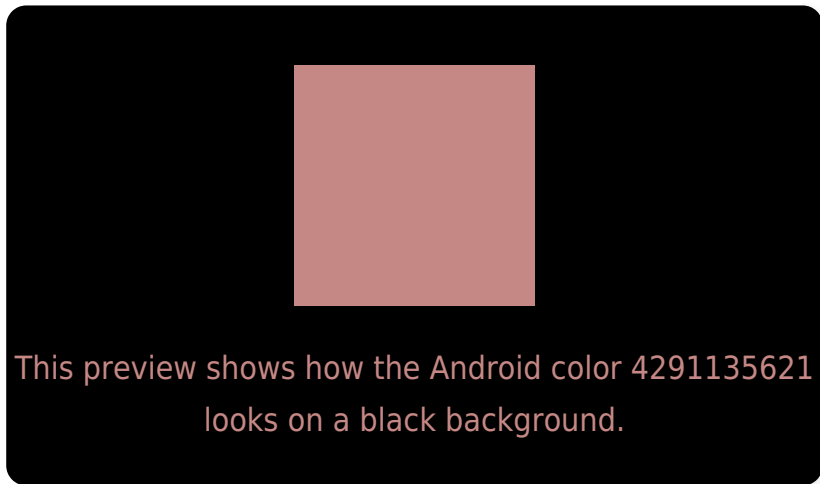
Large Text (above 18pt) WCAG AA × Fail

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 4291135621 Background



This preview shows how black text looks on a background with the Android color 4291135621.



This preview shows how white text looks on a background with the Android color 4291135621.

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
4291135621

Protanopia
4288518029

Deuteranopia
4289630851

Trichromacy



Original Color
4291135621

Protanomaly
4289499786

Deuteranomaly
4290154116

Tritanomaly
4291200908

Monochromacy



Original Color
4291135621

Achromatopsia
4288322202

Achromatomaly
4289368978

CSS Examples

Text

The CSS property to change the color of the text to Android 4291135621 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(197, 136, 133)` looks like.

```
.text, #text, p{  
    color:rgb(197, 136, 133)  
}
```

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(197, 136, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 136, 133) }
```

Border

The CSS property to change the border of an element to Android 4291135621 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(197, 136, 133) }
```

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

```
.border{ border-color:rgb(197, 136, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 136, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 136, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 136, 133);  
box-shadow:4px 4px 4px 4px rgb(197, 136,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4291135621 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 136, 133) }
```

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

```
.background{ background-color: rgb(197,  
136, 133) }
```

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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