

Converting Colors

Android(4291210663)

Have a look what the booklet for
Android(4291210663) contains.

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Color

Android(4291210663)

Conversions

Conversions Part 1

Format	Color
Hex	C6ADA7
RGB	198, 173, 167
RGB Percent	78%, 68%, 65%
CMY	0.2235, 0.3216, 0.3451
CMYK	0.00, 0.13, 0.16, 0.22
HSL	12°, 21%, 72%
HSV	12°, 16%, 78%
XYZ	45.2073, 44.6829, 42.8012
YIQ	179.7910, 16.8260, 3.4340

Conversions

Conversions Part 2

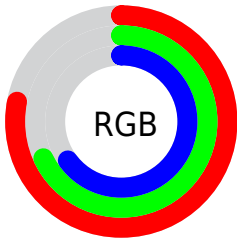
Format	Color
RYB	198, 174, 167
Decimal	13020583
CIELab	72.68, 8.04, 6.39
CIELCh	73, 10.274, 38.480
Yxy	44.6829, 0.3407, 0.3367
Android (android.graphics.Color)	4291210663 (0xFFC6ADA7)
YUV	179.7910, -6.3060, 15.9693
Hunter-Lab	66.8453, 3.7399, 8.8282

Details

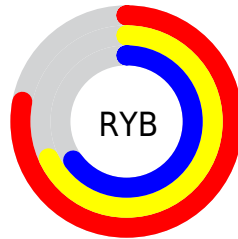
The Android color `4291210663` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289183942`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4294960350`, and `4287658355` is the 20% darker color. If you saturate the color by 10%, you get `4291206547`, and if you desaturate by 10%, it is `4291214779`.

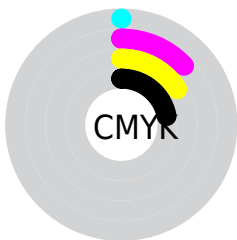
Distribution



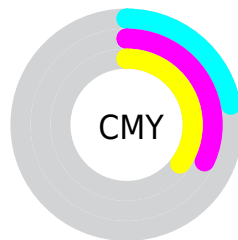
- Red (78%)
- Green (68%)
- Blue (65%)



- Red (78%)
- Yellow (68%)
- Blue (65%)



- Cyan (0%)
- Magenta (13%)
- Yellow (16%)
- Black (22%)



- Cyan (22%)
- Magenta (32%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291210663 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 4291210663 by changing the saturation by 10% instead.



4291210663



4291210663

4294967295



4289434253



4294960350



4287658355



4294967291



4285947995



4284303427



4282724909



4281212184



4279960320




4278190080




4291210663



4291210663

 4291206547

 4291214779

 4291202431


 4291218895

 4291198316

 4291223010

 4291194200

 4291227126


 4291190084


 4291231231

 4291185968

 4291231743

 4291181852

 4291177737

 4291175936

Harmonies

Analogous

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



4291210416



4291210663



4290883489

Triad

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



4291210663



4288853931



4289508037

Complementary

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



4291210663



4289183942

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.



4288787907



4291210663



4288460981

Square

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



4291210663



4289574307



4288395198



4290293697

Rectangle

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



4291210663



4290490784



4288395198



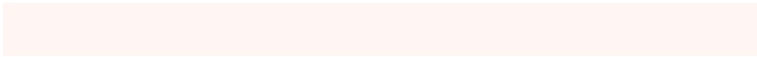
4289246149

Sweetspot

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



4291210663



4294964722



4291209152



4286609784



4278190080



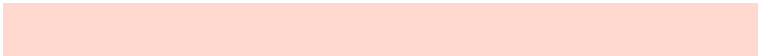
4286611584

Same Dimension

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



4291210663



4294957263



4291214503



4284701530



4288880640



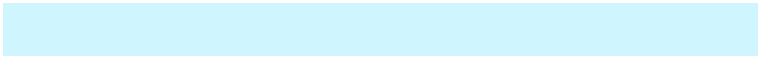
4280551168

Inverse Universe

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



4289183942



4291819263



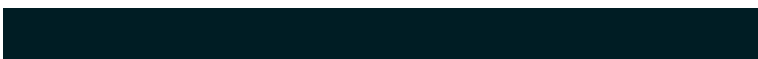
4289180102



4284113507



4278224035



4278197540

Previews

White Background



This preview shows how the Android color 4291210663 looks on a white background.

Color Contrast Check

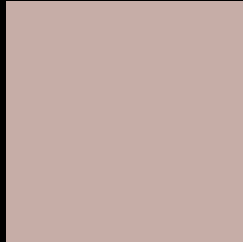
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4291210663 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

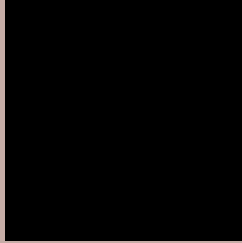
Any Text WCAG AA ✓ Pass

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 4291210663 Background



This preview shows how black text looks on a background with the Android color 4291210663.



This preview shows how white text looks on a background with the Android color 4291210663.

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


4291210663

Protanopia

4290294442

Deuteranopia

4291341479



Tritanopia
4291340984

Trichromacy



Original Color
4291210663

Protanomaly
4290621609

Deuteranomaly
4291275943

Tritanomaly
4291275698

Monochromacy



Original Color
4291210663

Achromatopsia
4290032820

Achromatomaly
4290490799

CSS Examples

Text

The CSS property to change the color of the text to Android 4291210663 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(198, 173, 167)` looks like.

```
.text, #text, p{  
    color:rgb(198, 173, 167)  
}
```

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(198, 173, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 173, 167) }
```

Border

The CSS property to change the border of an element to Android 4291210663 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(198, 173, 167) }
```

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

```
.border{ border-color:rgb(198, 173, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 173, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 173, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 173, 167);  
box-shadow:4px 4px 4px 4px rgb(198, 173,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4291210663 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 173, 167) }
```

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

```
.background{ background-color: rgb(198,  
173, 167) }
```

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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