

Converting Colors

Android(4291211941)

Have a look what the booklet for
Android(4291211941) contains.

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Color

Android(4291211941)

Conversions

Conversions Part 1

Format	Color
Hex	C6B2A5
RGB	198, 178, 165
RGB Percent	78%, 70%, 65%
CMY	0.2235, 0.3020, 0.3529
CMYK	0.00, 0.10, 0.17, 0.22
HSL	24°, 22%, 71%
HSV	24°, 17%, 78%
XYZ	46.0006, 46.5632, 42.1604
YIQ	182.4980, 16.0930, 0.1970

Conversions

Conversions Part 2

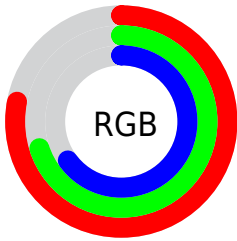
Format	Color
R_{YB}	198, 186, 165
Decimal	13021861
CIE Lab	73.91, 5.02, 9.24
CIE LCh	74, 10.520, 61.472
Yxy	46.5632, 0.3414, 0.3456
Android (android.graphics.Color)	4291211941 (0xFFC6B2A5)
YUV	182.4980, -8.6265, 13.5953
Hunter-Lab	68.2372, 0.9168, 11.1337

Details

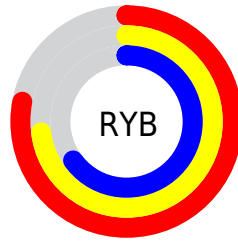
The Android color `4291211941` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289051078`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4294961884`, and `4287659377` is the 20% darker color. If you saturate the color by 10%, you get `4291208849`, and if you desaturate by 10%, it is `4291215033`.

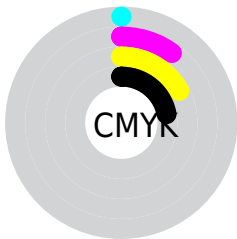
Distribution



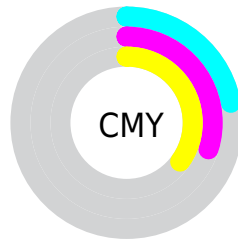
- Red (78%)
- Green (70%)
- Blue (65%)



- Red (78%)
- Yellow (73%)
- Blue (65%)



- Cyan (0%)
- Magenta (10%)
- Yellow (17%)
- Black (22%)



- Cyan (22%)
- Magenta (30%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291211941 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 4291211941 by changing the saturation by 10% instead.



4291211941



4291211941

4294967295



4289435531



4294961884



4287659377



4294967289



4285949017



4284304705



4282725931



4281213207



4279962112




4278190080




4291211941



4291211941

 4291208849

 4291215033

 4291205757

 4291218125

 4291202666

 4291221216

 4291199574

 4291224308

 4291196482

 4291227391

 4291193390

 4291230463

 4291190298

 4291231743

 4291187207

 4291186176

Harmonies

Analogous

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



4291473580



4291211941



4290622882

Triad

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



4291211941



4288723894



4290294726

Complementary

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



4291211941



4289051078

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.



4289509065



4291211941



4288592831

Square

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



4291211941



4289247916



4288854470



4291014847

Rectangle

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



4291211941



4290164644



4288854470



4290032840

Sweetspot

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



4291211941



4294965234



4291208633



4286610296



4278190080



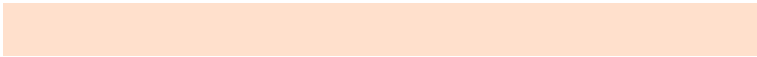
4286611584

Same Dimension

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



4291211941



4294959308



4291216037



4284702042



4288888832



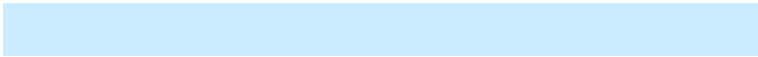
4280552960

Inverse Universe

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



4289051078



4291619839



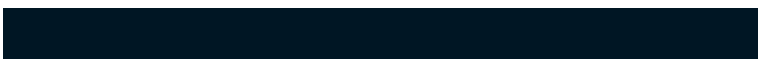
4289046982



4284112995



4278215587



4278195748

Previews

White Background



This preview shows how the Android color 4291211941 looks on a white background.

Color Contrast Check

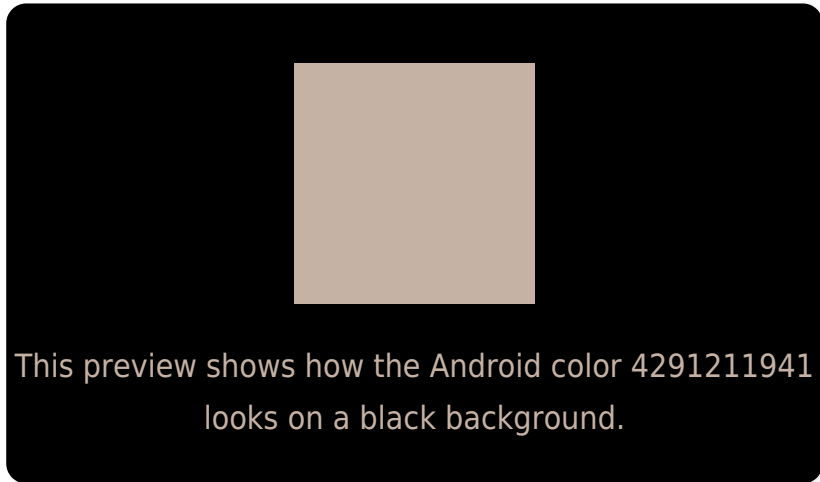
Large Text (above 18pt) WCAG AA × Fail

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 4291211941 Background



This preview shows how black text looks on a background with the Android color 4291211941.



This preview shows how white text looks on a background with the Android color 4291211941.

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
4291211941

Protanopia
4290622887

Deuteranopia
4291669926



Tritanopia
4291407804

Trichromacy



Original Color
4291211941

Protanomaly
4290819238

Deuteranomaly
4291473574

Tritanomaly
4291342516

Monochromacy



Original Color
4291211941

Achromatopsia
4290164406

Achromatomaly
4290557360

CSS Examples

Text

The CSS property to change the color of the text to Android 4291211941 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, 178, 165)` looks like.

```
.text, #text, p{  
    color:rgb(198, 178, 165)  
}
```

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, 178, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 178, 165) }
```

Border

The CSS property to change the border of an element to Android 4291211941 is called "border". The border property can be set on classes, ids or directly on the HTML element.

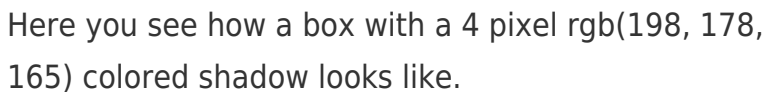
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(198, 178, 165) }
```

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

```
.border{ border-color:rgb(198, 178, 165) }
```

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



Here you see how a box with a 4 pixel `rgb(198, 178, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(198, 178, 165); -webkit-box-shadow:4px 4px 4px 4px rgb(198, 178, 165); box-shadow:4px 4px 4px 4px rgb(198, 178, 165) }
```

Background

The CSS property to change the background color of an element to Android 4291211941 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 178, 165) }
```

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

```
.background{ background-color: rgb(198,  
178, 165) }
```

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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