

Converting Colors

Android(4291656316)

Have a look what the booklet for
Android(4291656316) contains.

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Color

Android(4291656316)

Conversions

Conversions Part 1

Format	Color
Hex	CD7A7C
RGB	205, 122, 124
RGB Percent	80%, 48%, 49%
CMY	0.1961, 0.5216, 0.5137
CMYK	0.00, 0.40, 0.40, 0.20
HSL	359°, 45%, 64%
HSV	359°, 40%, 80%
XYZ	35.7745, 28.3534, 22.6560
YIQ	147.0450, 48.8260, 18.2180

Conversions

Conversions Part 2

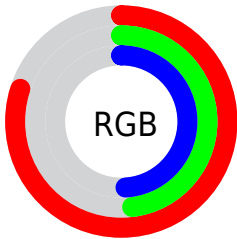
Format	Color
R _Y B	205, 122, 124
Decimal	13466236
CIE Lab	60.21, 32.53, 12.88
CIE LCh	60, 34.985, 21.596
Yxy	28.3534, 0.4122, 0.3267
Android (android.graphics.Color)	4291656316 (0xFFCD7A7C)
YUV	147.0450, -11.3612, 50.8265
Hunter-Lab	53.2479, 26.7407, 12.0468

Details

The Android color **4291656316** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4286238155**, and the grayscale version is **4287861651**.

A 20% lighter version of the original color is **4294946736**, and **4287907659** is the 20% darker color. If you saturate the color by 10%, you get **4291651176**, and if you desaturate by 10%, it is **4291661712**.

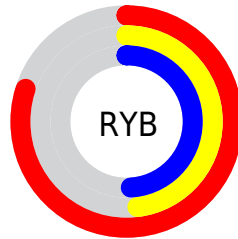
Distribution



Red (80%)

Green (48%)

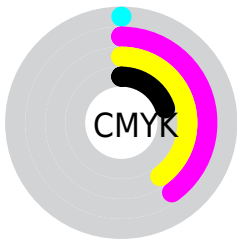
Blue (49%)



Red (80%)

Yellow (48%)

Blue (49%)

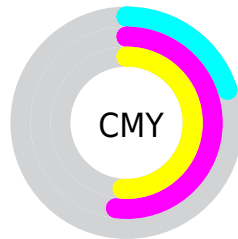


Cyan (0%)

Magenta (40%)

Yellow (40%)

Black (20%)



Cyan (20%)

Magenta (52%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291656316 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 4291656316 by changing the saturation by 10% instead.



4291656316



4291656316

4294967295



4289749091



4294946736



4287907659



4294953932



4286066485



4294961384



4284290848



4282581000



4281139201



4278190080



4291656316




4291656316



4291651176





4291661712

 4291645780


 4291666852


 4291640640


 4291672248

 4291635244


 4291677388

 4291630104

 4291682784

 4291624965

 4291687924

 4291690495

Harmonies

Analogous

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



4291263131



4291656316



4291002978

Triad

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



4291656316



4285242730



4283668430

Complementary

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



4291656316



4286238155

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.



4279017153



4291656316



4282491271

Square

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



4291656316



4287600215



4278231463



4287139018

Rectangle

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



4291656316



4290087255



4278231463



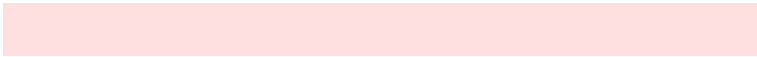
4282358475

Sweetspot

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



4291656316



4294959329



4291459789



4286606958



4278190080



4286611584

Same Dimension

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



4291656316



4294935173



4291666298



4284898396



4289069060



4280680449

Inverse Universe

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



4291656316



4294935173



4286228173



4284898396



4289069060



4280680449

Previews

White Background



This preview shows how the Android color 4291656316 looks on a white background.

Color Contrast Check

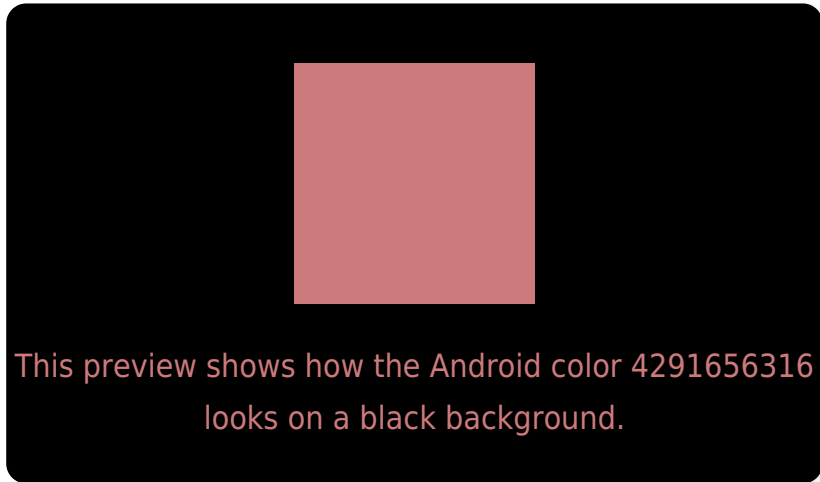
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4291656316 Background



This preview shows how black text looks on a background with the Android color 4291656316.



This preview shows how white text looks on a background with the Android color 4291656316.

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
4291721602

Trichromacy



Original Color
4291656316

Protanomaly
4289366404

Deuteranomaly
4290086266

Tritanomaly
4291721600

Monochromacy



Original Color
4291656316

Achromatopsia
4287861651

Achromatomaly
4289235595

CSS Examples

Text

The CSS property to change the color of the text to Android 4291656316 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(205, 122, 124)` looks like.

```
.text, #text, p{  
    color:rgb(205, 122, 124)  
}
```

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(205, 122, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(205, 122, 124) }
```

Border

The CSS property to change the border of an element to Android 4291656316 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(205, 122, 124) }
```

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

```
.border{ border-color:rgb(205, 122, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(205, 122, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(205, 122, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(205, 122, 124);  
box-shadow:4px 4px 4px 4px rgb(205, 122,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4291656316 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(205, 122, 124) }
```

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

```
.background{ background-color: rgb(205,  
122, 124) }
```

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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