

Converting Colors

Android(4291132781)

Have a look what the booklet for
Android(4291132781) contains.

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Color

Android(4291132781)

Conversions

Conversions Part 1

Format	Color
Hex	C57D6D
RGB	197, 125, 109
RGB Percent	77%, 49%, 43%
CMY	0.2275, 0.5098, 0.5725
CMYK	0.00, 0.37, 0.45, 0.23
HSL	11°, 43%, 60%
HSV	11°, 45%, 77%
XYZ	33.1199, 27.6417, 18.0578
YIQ	144.7040, 48.0480, 10.2880

Conversions

Conversions Part 2

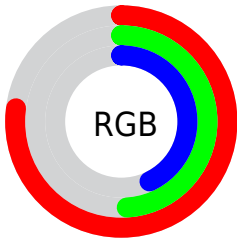
Format	Color
R_{YB}	197, 129, 109
Decimal	12942701
CIE Lab	59.56, 26.14, 20.40
CIE LCh	60, 33.159, 37.966
Yxy	27.6417, 0.4202, 0.3507
Android (android.graphics.Color)	4291132781 (0xFFC57D6D)
YUV	144.7040, -17.6021, 45.8636
Hunter-Lab	52.5754, 20.4394, 16.4387

Details

The Android color **4291132781** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4285380037**, and the grayscale version is **4287730065**.

A 20% lighter version of the original color is **4294947489**, and **4287384381** is the 20% darker color. If you saturate the color by 10%, you get **4291128665**, and if you desaturate by 10%, it is **4291136897**.

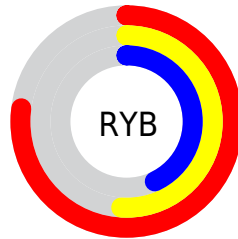
Distribution



Red (77%)

Green (49%)

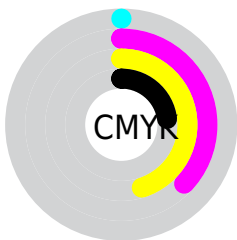
Blue (43%)



Red (77%)

Yellow (51%)

Blue (43%)

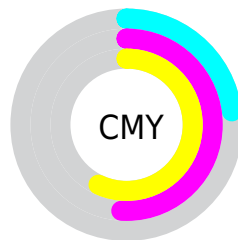


Cyan (0%)

Magenta (37%)

Yellow (45%)

Black (23%)



Cyan (23%)


Magenta (51%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291132781 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 4291132781 by changing the saturation by 10% instead.

 4291132781

 4291132781

4294967295

 4289225813

 4294947489

 4287384381

 4294954684

 4285608743

 4294961879

 4283833363

 4294967284

 4282189056

 4280680449


 4278190080

 4291132781

 4291132781


 4291128665

 4291136897

 4291124550


 4291141012

 4291120434


 4291145128

 4291116318

 4291149244

 4291111947


 4291153616

 4291109888

 4291157731

 4291161847

 4291165951

 4291166207

Harmonies

Analogous

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



4291328393



4291132781



4290086490

Triad

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



4291132781



4283932025



4285698249

Complementary

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



4291132781



4285380037

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.



4282357957



4291132781



4281245591

Square

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



4291132781



4286290016



4279279282



4288513469

Rectangle

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



4291132781



4288974165



4279279282



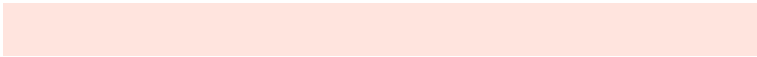
4284650441

Sweetspot

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



4291132781



4294960350



4291128758



4286607211



4278190080



4286611584

Same Dimension

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



4291132781



4294938229



4291143789



4284701530



4288880128



4280550912

Inverse Universe

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



4285380037



4285916927



4285369029



4284113507



4278224547



4278197540

Previews

White Background



This preview shows how the Android color 4291132781 looks on a white background.

Color Contrast Check

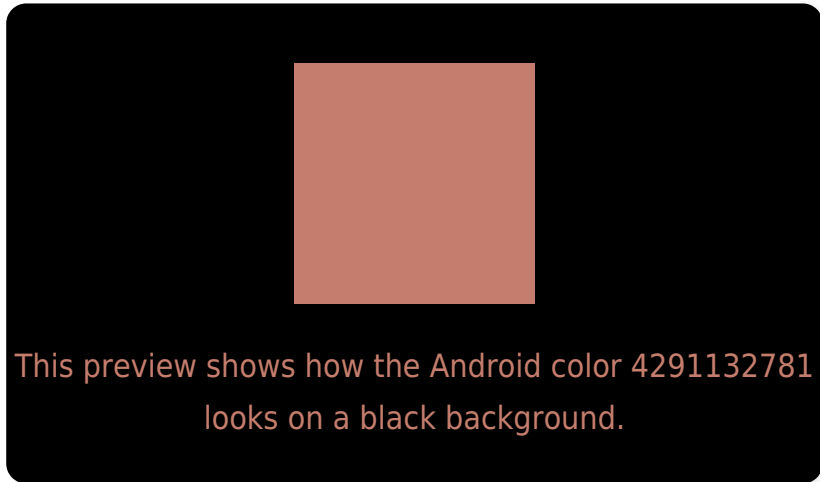
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291132781 Background



This preview shows how black text looks on a background with the Android color 4291132781.




This preview shows how white text looks on a background with the Android color 4291132781.

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
4291263107

Trichromacy



Original Color
4291132781

Protanomaly
4289235315

Deuteranomaly
4290020716

Tritanomaly
4291197819

Monochromacy



Original Color
4291132781

Achromatopsia
4287730065

Achromatomaly
4288973444

CSS Examples

Text

The CSS property to change the color of the text to Android 4291132781 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, 125, 109)` looks like.

```
.text, #text, p{  
    color:rgb(197, 125, 109)  
}
```

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, 125, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 125, 109) }
```

Border

The CSS property to change the border of an element to Android 4291132781 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, 125, 109) }
```

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

```
.border{ border-color:rgb(197, 125, 109) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 125, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 125, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 125, 109);  
box-shadow:4px 4px 4px 4px rgb(197, 125,  
109) }
```

Background

The CSS property to change the background color of an element to Android 4291132781 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 125, 109) }
```

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

```
.background{ background-color: rgb(197,  
125, 109) }
```

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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