

Converting Colors

Android(4291854188)

Have a look what the booklet for
Android(4291854188) contains.

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Color

Android(4291854188)

Conversions

Conversions Part 1

Format	Color
Hex	D07F6C
RGB	208, 127, 108
RGB Percent	82%, 50%, 42%
CMY	0.1843, 0.5020, 0.5765
CMYK	0.00, 0.39, 0.48, 0.18
HSL	11°, 52%, 62%
HSV	11°, 48%, 82%
XYZ	36.3086, 29.6714, 18.0008
YIQ	149.0530, 54.3750, 11.2630

Conversions

Conversions Part 2

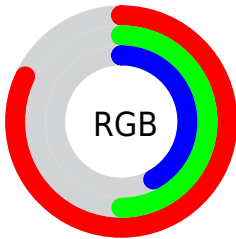
Format	Color
R_{YB}	208, 131, 108
Decimal	13664108
CIE _{Lab}	61.37, 29.30, 23.63
CIE _{LCh}	61, 37.644, 38.879
Yxy	29.6714, 0.4323, 0.3533
Android (android.graphics.Color)	4291854188 (0xFFD07F6C)
YUV	149.0530, -20.2391, 51.6965
Hunter-Lab	54.4714, 23.6563, 18.5368

Details

The Android color **4291854188** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4285316560**, and the grayscale version is **4287993237**.

A 20% lighter version of the original color is **4294948256**, and **4288040252** is the 20% darker color. If you saturate the color by 10%, you get **4291849815**, and if you desaturate by 10%, it is **4291858561**.

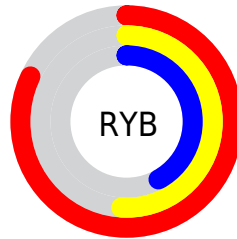
Distribution



Red (82%)

Green (50%)

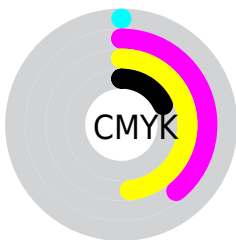
Blue (42%)



Red (82%)

Yellow (51%)

Blue (42%)

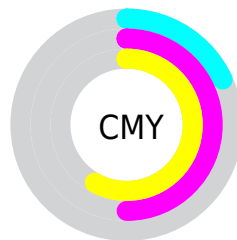


Cyan (0%)

Magenta (39%)

Yellow (48%)

Black (18%)



Cyan (18%)

Magenta (50%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291854188 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 4291854188 by changing the saturation by 10% instead.



4291854188



4291854188

4294967295



4289946964



4294948256



4288040252



4294955195



4286199078



4294962646



4284423442



4294967283



4282647552



4281073665



4278190080



4291854188




4291854188




4291849815



4291858561

 4291845442


 4291862934

 4291841070

 4291867306


 4291836953

 4291871423

 4291832580

 4291875796

 4291831808

 4291880169

 4291884542

 4291887103

Harmonies

Analogous

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



4292115083



4291854188



4290611798

Triad

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



4291854188



4283540603



4285699286

Complementary

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



4291854188



4285316560

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.



4281179858



4291854188



4278625949

Square

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



4291854188



4286357087



4278232253



4289038536

Rectangle

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



4291854188



4289368657



4278232253



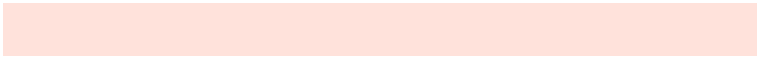
4284389590

Sweetspot

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



4291854188



4294959835



4291849406



4286606954



4278190080



4286611584

Same Dimension

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



4291854188



4294936427



4291866732



4285096030



4289208320



4280879104

Inverse Universe

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



4285316560



4285260799



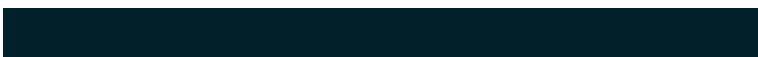
4285304016



4284376937



4278225064



4278198569

Previews

White Background



This preview shows how the Android color 4291854188 looks on a white background.

Color Contrast Check

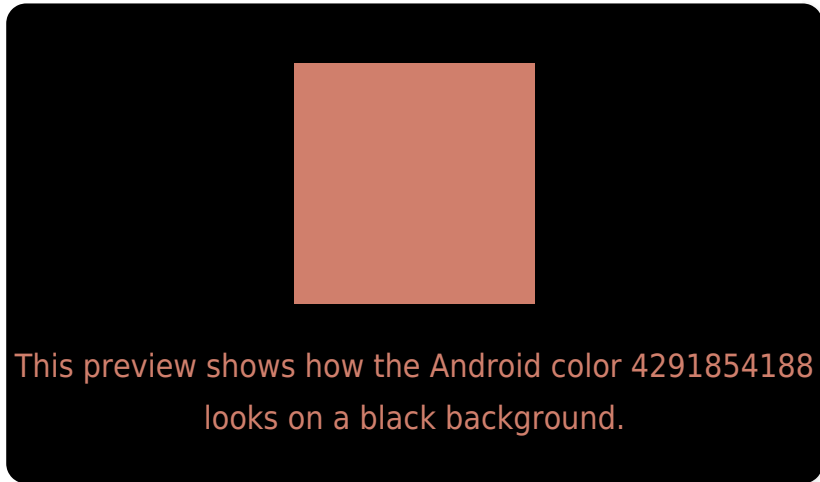
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291854188 Background



This preview shows how black text looks on a background with the Android color 4291854188.




This preview shows how white text looks on a background with the Android color 4291854188.

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
4291984261

Trichromacy



Original Color
4291854188

Protanomaly
4289760370

Deuteranomaly
4290546026

Tritanomaly
4291918972

Monochromacy



Original Color
4291854188

Achromatopsia
4287993237

Achromatomaly
4289367430

CSS Examples

Text

The CSS property to change the color of the text to Android 4291854188 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(208, 127, 108)` looks like.

```
.text, #text, p{  
    color:rgb(208, 127, 108)  
}
```

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(208, 127, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 127, 108) }
```

Border

The CSS property to change the border of an element to Android 4291854188 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(208, 127, 108) }
```

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

```
.border{ border-color:rgb(208, 127, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 127, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 127, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 127, 108);  
box-shadow:4px 4px 4px 4px rgb(208, 127,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4291854188 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 127, 108) }
```

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

```
.background{ background-color: rgb(208,  
127, 108) }
```

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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