

Converting Colors

Android(4291339388)

Have a look what the booklet for
Android(4291339388) contains.

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Color

Android(4291339388)

Conversions

Conversions Part 1

Format	Color
Hex	C8A47C
RGB	200, 164, 124
RGB Percent	78%, 64%, 49%
CMY	0.2157, 0.3569, 0.5137
CMYK	0.00, 0.18, 0.38, 0.22
HSL	32°, 41%, 64%
HSV	32°, 38%, 78%
XYZ	40.7330, 40.2855, 24.6978
YIQ	170.2040, 34.2960, -4.8080

Conversions

Conversions Part 2

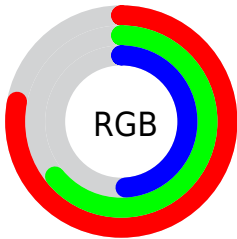
Format	Color
RYB	192, 200, 124
Decimal	13149308
CIELab	69.67, 7.69, 25.74
CIElCh	70, 26.863, 73.362
Yxy	40.2855, 0.3853, 0.3811
Android (android.graphics.Color)	4291339388 (0xFFC8A47C)
YUV	170.2040, -22.7786, 26.1311
Hunter-Lab	63.4709, 3.4799, 21.3587

Details

The Android color `4291339388` is a light color, and the websafe version is hex `CC9966`. A complement of this color would be `4286357704`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4294958001`, and `4287721547` is the 20% darker color. If you saturate the color by 10%, you get `4291337064`, and if you desaturate by 10%, it is `4291341712`.

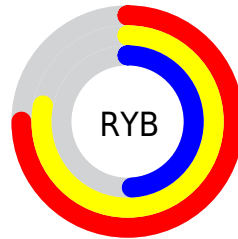
Distribution



Red (78%)

Green (64%)

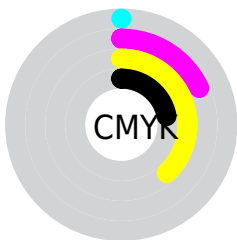
Blue (49%)



Red (75%)

Yellow (78%)

Blue (49%)

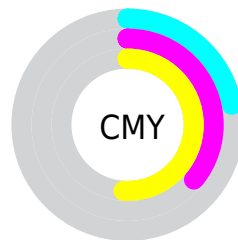


Cyan (0%)

Magenta (18%)

Yellow (38%)

Black (22%)



Cyan (22%)

Magenta (36%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291339388 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 4291339388 by changing the saturation by 10% instead.



4291339388



4291339388

4294967295



4289497699



4294958001



4287721547



4294965196



4285945908



4294967273



4284236061



4282592006



4281013760



4279173120




4278190080




4291339388



4291339388


 4291337064

 4291341712

 4291334484

 4291344292

 4291332160

 4291346616

 4291329580

 4291349196

 4291327256

 4291351520


 4291324676

 4291354100

 4291324160

 4291356415

 4291358975

 4291361279

Harmonies

Analogous

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



4292320650



4291339388



4289834107

Triad

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



4291339388



4284856501



4290486478

Complementary

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



4291339388



4286357704

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.



4288391641



4291339388



4284724939

Square

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



4291339388



4286232475



4286165208



4291992249

Rectangle

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



4291339388



4288655745



4286165208



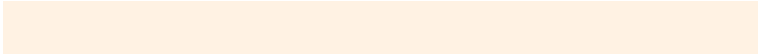
4289831891

Sweetspot

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



4291339388



4294963939



4291329185



4286609519



4278190080



4286611584

Same Dimension

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



4291339388



4294952842



4291283068



4284702554



4288894464



4280554240

Inverse Universe

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



4286357704



4287283711



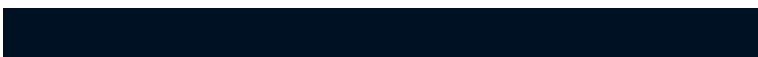
4286414024



4284112483



4278209955



4278194468

Previews

White Background



This preview shows how the Android color 4291339388 looks on a white background.

Color Contrast Check

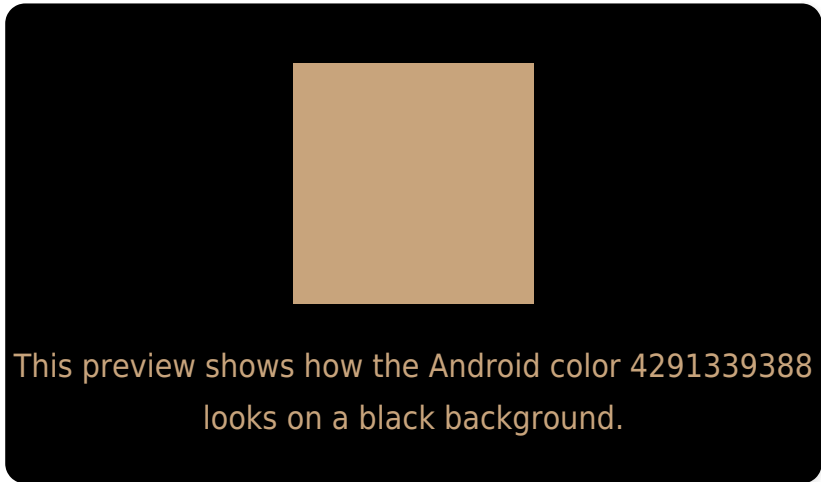
Large Text (above 18pt) WCAG AA × Fail

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

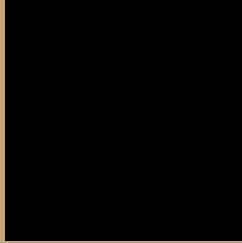
Any Text WCAG AA ✓ Pass

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 4291339388 Background



This preview shows how black text looks on a background with the Android color 4291339388.




This preview shows how white text looks on a background with the Android color 4291339388.

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
4291665578

Trichromacy



Original Color
4291339388

Protanomaly
4290619518

Deuteranomaly
4291404668

Tritanomaly
4291535001

Monochromacy



Original Color
4291339388

Achromatopsia
4289374890

Achromatomaly
4290095257

CSS Examples

Text

The CSS property to change the color of the text to Android 4291339388 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(200, 164, 124)` looks like.

```
.text, #text, p{  
    color:rgb(200, 164, 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(200, 164, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 164, 124) }
```

Border

The CSS property to change the border of an element to Android 4291339388 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(200, 164, 124) }
```

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

```
.border{ border-color:rgb(200, 164, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 164, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 164, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 164, 124);  
box-shadow:4px 4px 4px 4px rgb(200, 164,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4291339388 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 164, 124) }
```

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

```
.background{ background-color: rgb(200,  
164, 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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