

Converting Colors

Android(4292379992)

Have a look what the booklet for
Android(4292379992) contains.

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Color

Android(4292379992)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | D88558 |
| RGB | 216, 133, 88 |
| RGB Percent | 85%, 52%, 35% |
| CMY | 0.1529, 0.4784, 0.6549 |
| CMYK | 0.00, 0.38, 0.59, 0.15 |
| HSL | 21°, 62%, 60% |
| HSV | 21°, 59%, 85% |
| XYZ | 38.4679, 32.0786, 13.3968 |
| YIQ | 152.6870, 63.9130, 3.6010 |

Conversions

Conversions Part 2

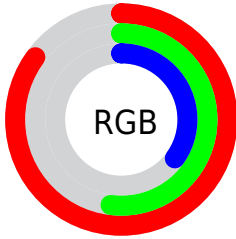
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 216, 157, 88 |
| Decimal | 14189912 |
| CIE Lab | 63.41, 27.57, 37.44 |
| CIE LCh | 63, 46.494, 53.627 |
| Yxy | 32.0786, 0.4583, 0.3821 |
| Android (android.graphics.Color) | 4292379992 (0xFFD88558) |
| YUV | 152.6870, -31.8907, 55.5255 |
| Hunter-Lab | 56.6379, 22.1189, 25.6224 |

Details

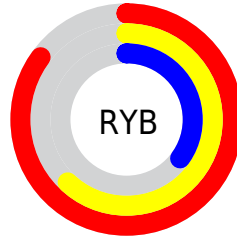
The Android color **4292379992** is a dark color, and the websafe version is hex **FF9966**. The color can be described as middle muted orange. A complement of this color would be **4284001240**, and the grayscale version is **4288256409**.

A 20% lighter version of the original color is **4294949771**, and **4288500265** is the 20% darker color. If you saturate the color by 10%, you get **4292376386**, and if you desaturate by 10%, it is **4292383598**.

Distribution



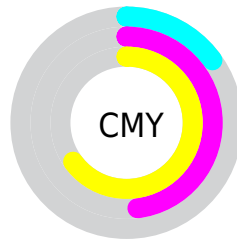
- Red (85%)
- Green (52%)
- Blue (35%)



- Red (85%)
- Yellow (62%)
- Blue (35%)



- Cyan (0%)
- Magenta (38%)
- Yellow (59%)
- Black (15%)



- Cyan (15%)
- Magenta (48%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292379992 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 4292379992 by changing the saturation by 10% instead.



4292379992



4292379992

4294967295



4290407232



4294949771



4288500265



4294956965



4286593809



4294964161



4284752640



4294967261



4282911488



4294967290



4281270272



4278190080



4292379992



4292379992



4292376386



4292383598

 4292372781

 4292387203

 4292369175

 4292390809

 4292365570

 4292394414

 4292365312

 4292398020

 4292401626

 4292405231

 4292408831

 4292411391

Harmonies

Analogous

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



4293359995



4292379992



4290417733

Triad

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



4292379992



4278234767



4287599333

Complementary

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



4292379992



4284001240

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.



4281639403



4292379992



4278234809

Square

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



4292379992



4284525159



4278233819



4291068619

Rectangle

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



4292379992



4288716102



4278233819



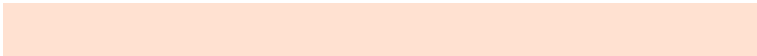
4286027754

Sweetspot

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



4292379992



4294959569



4292368555



4286606691



4278190080



4286611584

Same Dimension

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



4292379992



4294937162



4292396376



4285228128



4289412096



4281011968

Inverse Universe

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



4284001240



4283088895



4283984856



4284508011



4278218667



4278197291

Previews

White Background



This preview shows how the Android color 4292379992 looks on a white background.

Color Contrast Check

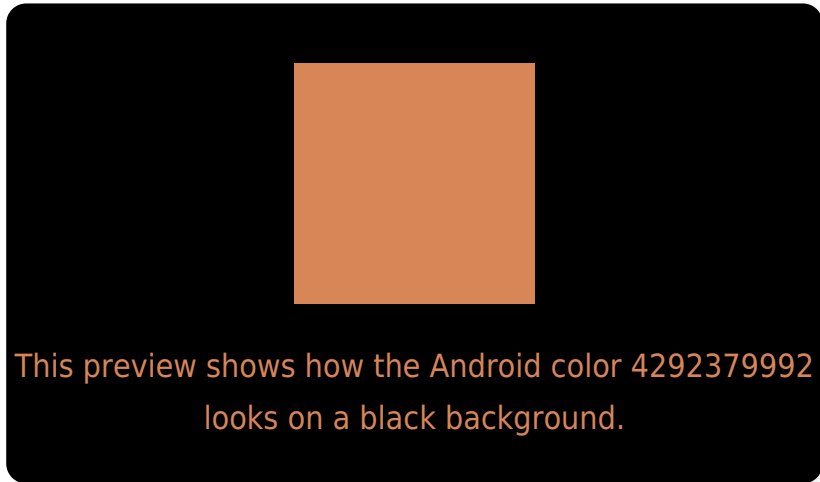
Large Text (above 18pt) WCAG AA × Fail

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

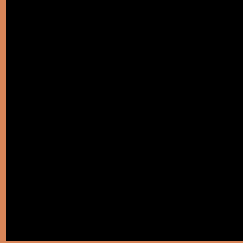
Any Text WCAG AA ✓ Pass

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 4292379992 Background



This preview shows how black text looks on a background with the Android color 4292379992.




This preview shows how white text looks on a background with the Android color 4292379992.

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
4292575112

Trichromacy



Original Color
4292379992

Protanomaly
4290351709

Deuteranomaly
4291202646

Tritanomaly
4292510071

Monochromacy



Original Color
4292379992

Achromatopsia
4288256409

Achromatomaly
4289761921

CSS Examples

Text

The CSS property to change the color of the text to Android 4292379992 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(216, 133, 88)` looks like.

```
.text, #text, p{  
    color:rgb(216, 133, 88)  
}
```

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(216, 133, 88) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 133, 88) }
```

Border

The CSS property to change the border of an element to Android 4292379992 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(216, 133, 88) }
```

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

```
.border{ border-color:rgb(216, 133, 88) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 133, 88)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 133, 88); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 133, 88);  
box-shadow:4px 4px 4px 4px rgb(216, 133,  
88) }
```

Background

The CSS property to change the background color of an element to Android 4292379992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 133, 88) }
```

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

```
.background{ background-color: rgb(216,  
133, 88) }
```

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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