

Converting Colors

Android(4292115555)

Have a look what the booklet for
Android(4292115555) contains.

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Color

Android(4292115555)

Conversions

Conversions Part 1

Format	Color
Hex	D47C63
RGB	212, 124, 99
RGB Percent	83%, 49%, 39%
CMY	0.1686, 0.5137, 0.6118
CMYK	0.00, 0.42, 0.53, 0.17
HSL	13°, 57%, 61%
HSV	13°, 53%, 83%
XYZ	36.6112, 29.3132, 15.5328
YIQ	147.4620, 60.4730, 10.8810

Conversions

Conversions Part 2

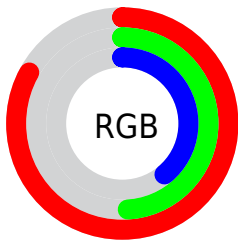
Format	Color
RYB	212, 131, 99
Decimal	13925475
CIELab	61.06, 31.66, 28.35
CIElCh	61, 42.499, 41.851
Yxy	29.3132, 0.4495, 0.3599
Android (android.graphics.Color)	4292115555 (0xFFD47C63)
YUV	147.4620, -23.8918, 56.5998
Hunter-Lab	54.1417, 25.9556, 20.8894

Details

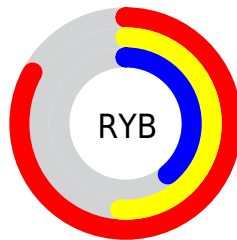
The Android color **4292115555** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4284726228**, and the grayscale version is **4287927444**.

A 20% lighter version of the original color is **4294947478**, and **4288301620** is the 20% darker color. If you saturate the color by 10%, you get **4292111182**, and if you desaturate by 10%, it is **4292119928**.

Distribution



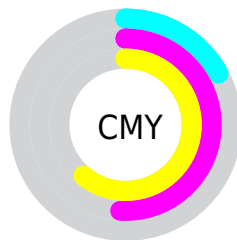
- Red (83%)
- Green (49%)
- Blue (39%)



- Red (83%)
- Yellow (51%)
- Blue (39%)



- Cyan (0%)
- Magenta (42%)
- Yellow (53%)
- Black (17%)



- Cyan (17%)
- Magenta (51%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292115555 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 4292115555 by changing the saturation by 10% instead.

 4292115555

 4292115555

4294967295

 4290208331

 4294947478

 4288301620

 4294954417

 4286394654

 4294961868

 4284553479

 4294967273

 4282777600

 4281204737

 4278190080

 4292115555

 4292115555

 4292111182

 4292119928

 4292107065

 4292124045

 4292102691

 4292128419

 4292098574

 4292132536

 4292095744

 4292136909

 4292141026

 4292145399

 4292149247

Harmonies

Analogous

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



4292572294



4292115555



4290611532

Triad

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



4292115555



4282164603



4285633245

Complementary

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



4292115555



4284726228

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.



4278230746



4292115555



4278232994

Square

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



4292115555



4285767770



4278232260



4289365196

Rectangle

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



4292115555



4289237574



4278232260



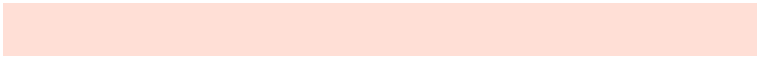
4283995870

Sweetspot

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



4292115555



4294959062



4292109244



4286606695



4278190080



4286611584

Same Dimension

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



4292115555



4294934620



4292129891



4285227872



4289406464



4281010688

Inverse Universe

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



4284726228



4284275711



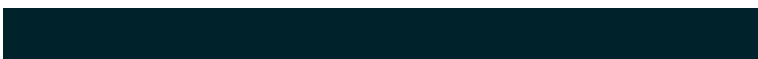
4284711892



4284508523



4278224299



4278198827

Previews

White Background



This preview shows how the Android color 4292115555 looks on a white background.

Color Contrast Check

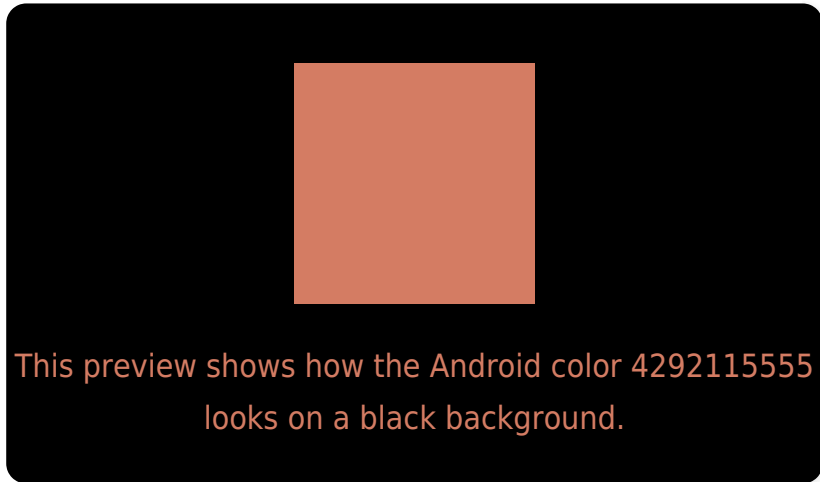
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292115555 Background



This preview shows how black text looks on a background with the Android color 4292115555.



This preview shows how white text looks on a background with the Android color 4292115555.

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



Trichromacy



Original Color
4292115555

Protanomaly
4289891177

Deuteranomaly
4290676577

Tritanomaly
4292180342

Monochromacy



Original Color
4292115555

Achromatopsia
4287861651

Achromatomaly
4289432450

CSS Examples

Text

The CSS property to change the color of the text to Android 4292115555 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(212, 124, 99)` looks like.

```
.text, #text, p{  
    color:rgb(212, 124, 99)  
}
```

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(212, 124, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 124, 99) }
```

Border

The CSS property to change the border of an element to Android 4292115555 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(212, 124, 99) }
```

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

```
.border{ border-color:rgb(212, 124, 99) }
```

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

Here you see how a box with a 4 pixel rgb(212, 124, 99) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 124, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 124, 99);  
box-shadow:4px 4px 4px 4px rgb(212, 124,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4292115555 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 124, 99) }
```

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

```
.background{ background-color: rgb(212,  
124, 99) }
```

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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