

Converting Colors

Android(4292382527)

Have a look what the booklet for
Android(4292382527) contains.

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Color

Android(4292382527)

Conversions

Conversions Part 1

Format	Color
Hex	D88F3F
RGB	216, 143, 63
RGB Percent	85%, 56%, 25%
CMY	0.1529, 0.4392, 0.7529
CMYK	0.00, 0.34, 0.71, 0.15
HSL	31°, 66%, 55%
HSV	31°, 71%, 85%
XYZ	39.0386, 34.6027, 9.3241
YIQ	155.7070, 69.1880, -9.4040

Conversions

Conversions Part 2

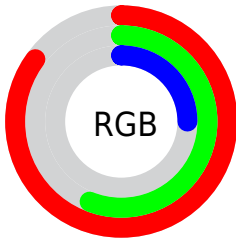
Format	Color
R _Y B	203, 216, 63
Decimal	14192447
CIE Lab	65.44, 20.64, 52.26
CIE LCh	65, 56.185, 68.446
Yxy	34.6027, 0.4705, 0.4171
Android (android.graphics.Color)	4292382527 (0xFFD88F3F)
YUV	155.7070, -45.7046, 52.8770
Hunter-Lab	58.8241, 15.5193, 31.7789

Details

The Android color **4292382527** is a dark color, and the websafe version is hex **CC9933**. The color can be described as middle muted orange. A complement of this color would be **4282353880**, and the grayscale version is **4288453788**.

A 20% lighter version of the original color is **4294952306**, and **4288437254** is the 20% darker color. If you saturate the color by 10%, you get **4292379945**, and if you desaturate by 10%, it is **4292385109**.

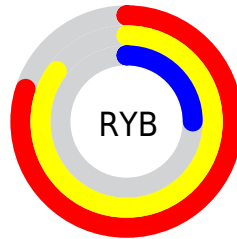
Distribution



Red (85%)

Green (56%)

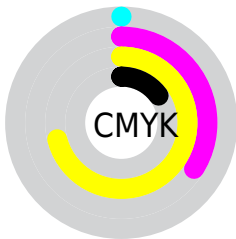
Blue (25%)



Red (80%)

Yellow (85%)

Blue (25%)

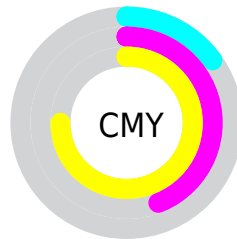


Cyan (0%)

Magenta (34%)

Yellow (71%)

Black (15%)



Cyan (15%)

Magenta (44%)

Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292382527 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 4292382527 by changing the saturation by 10% instead.



4292382527



4292382527

4294967295



4290409765



4294952306



4288437254



4294959501



4286530816



4294966952



4284689920



4294967236



4282849280



4294967264



4281139712

4294967293



4278386688



4278190080



4292382527



4292382527

4292379945

4292385109

4292377108

4292387946

4292374784

4292390528

4292393109

4292395947

4292398529

4292401110

4292403692

4292406527

Harmonies

Analogous

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



4294212707



4292382527



4289569076

Triad

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



4292382527



4278237356



4290022638

Complementary

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



4292382527



4282353880

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.



4284063999



4292382527



4278236892

Square

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



4292382527



4279743864



4278234876



4293359813

Rectangle

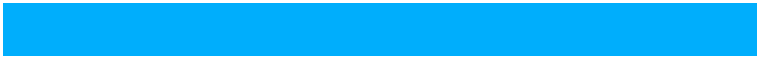
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292382527



4287343169



4278234876



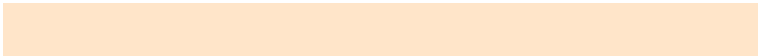
4288451576

Sweetspot

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



4292382527



4294960585



4292362121



4286607456



4278190080



4286611584

Same Dimension

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



4292382527



4294940710



4292204607



4285228640



4289419520



4281014016

Inverse Universe

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



4282353880



4280717055



4282531800



4284507755



4278211243



4278195499

Previews

White Background



This preview shows how the Android color 4292382527 looks on a white background.

Color Contrast Check

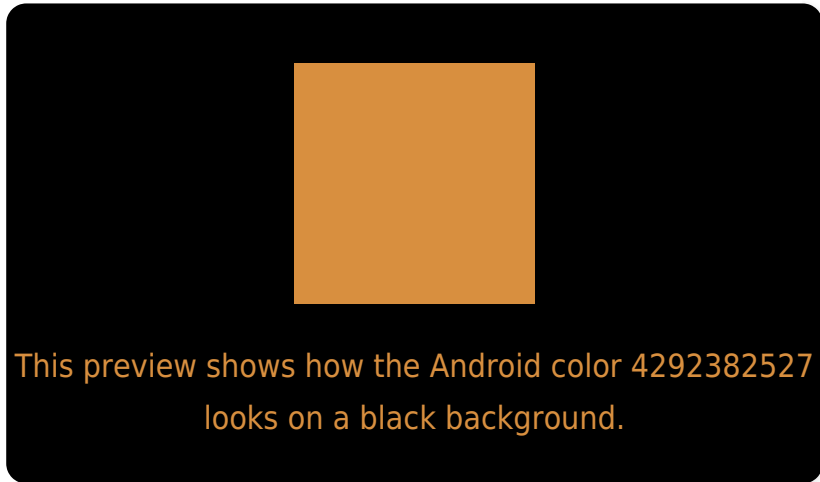
Large Text (above 18pt) WCAG AA × Fail

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 4292382527 Background



This preview shows how black text looks on a background with the Android color 4292382527.



This preview shows how white text looks on a background with the Android color 4292382527.

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



Original Color
4292382527

Protanopia
4289830980

Deuteranopia
4291204925

Trichromacy



Original Color
4292382527

Protanomaly
4290746946

Deuteranomaly
4291662910

Tritanomaly
4292577651

Monochromacy



Original Color
4292382527

Achromatopsia
4288453788

Achromatomaly
4289894266

CSS Examples

Text

The CSS property to change the color of the text to Android 4292382527 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, 143, 63)` looks like.

```
.text, #text, p{  
    color:rgb(216, 143, 63)  
}
```

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, 143, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 143, 63) }
```

Border

The CSS property to change the border of an element to Android 4292382527 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, 143, 63) }
```

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

```
.border{ border-color:rgb(216, 143, 63) }
```

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

Here you see how a box with a 4 pixel rgb(216, 143, 63) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 143, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 143, 63);  
box-shadow:4px 4px 4px 4px rgb(216, 143,  
63) }
```

Background

The CSS property to change the background color of an element to Android 4292382527 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 143, 63) }
```

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

```
.background{ background-color: rgb(216,  
143, 63) }
```

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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