

Converting Colors

Android(4286405914)

Have a look what the booklet for
Android(4286405914) contains.

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Color

Android(4286405914)

Conversions

Conversions Part 1

Format	Color
Hex	7D5D1A
RGB	125, 93, 26
RGB Percent	49%, 36%, 10%
CMY	0.5098, 0.6353, 0.8980
CMYK	0.00, 0.26, 0.79, 0.51
HSL	41°, 66%, 30%
HSV	41°, 79%, 49%
XYZ	12.5583, 12.2633, 2.6824
YIQ	94.9300, 40.5790, -14.0530

Conversions

Conversions Part 2

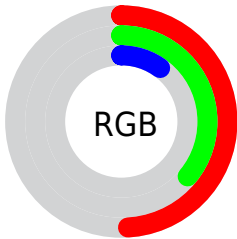
Format	Color
RYB	73, 125, 26
Decimal	8215834
CIELab	41.63, 6.25, 41.17
CIElCh	42, 41.642, 81.365
Yxy	12.2633, 0.4566, 0.4459
Android (android.graphics.Color)	4286405914 (0xFF7D5D1A)
YUV	94.9300, -33.9825, 26.3714
Hunter-Lab	35.0189, 2.7293, 19.9717

Details

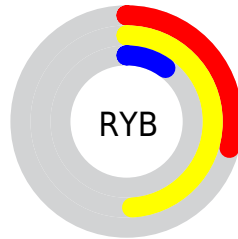
The Android color **4286405914** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4279908989**, and the grayscale version is **4284440415**.

A 20% lighter version of the original color is **4290088779**, and **4282920704** is the 20% darker color. If you saturate the color by 10%, you get **4286404878**, and if you desaturate by 10%, it is **4286406951**.

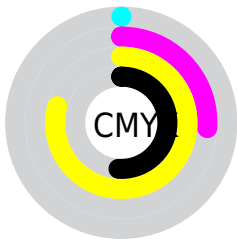
Distribution



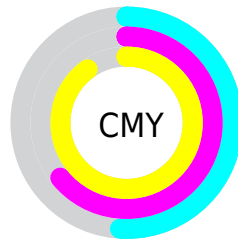
- Red (49%)
- Green (36%)
- Blue (10%)



- Red (29%)
- Yellow (49%)
- Blue (10%)



- Cyan (0%)
- Magenta (26%)
- Yellow (79%)
- Black (51%)



- Cyan (51%)
- Magenta (64%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286405914 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 4286405914 by changing the saturation by 10% instead.



4286405914



4286405914

4294967295



4284630528



4290088779



4282920704



4291996004



4281211648



4293903742



4279566592



4294959512



4278190080



4294966707



4294967247



4294967276



4286405914



4286405914

■ 4286404878

■ 4286406951

■ 4286403841

■ 4286407987

■ 4286403840

■ 4286409024

■ 4286410060

■ 4286411097

■ 4286412133

■ 4286413170

■ 4286414206

■ 4286415243

Harmonies

Analogous

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



4287975469



4286405914



4284311581

Triad

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



4286405914



4278219642



4286730125

Complementary

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



4286405914



4279908989

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.



4283588002



4286405914



4278218903

Square

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



4286405914



4278219351



4278217126



4288365678

Rectangle

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



4286405914



4282608940



4278217126



4285879446

Sweetspot

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



4286405914



4288911228



4286388795



4283583034



4291940817



4283585106

Same Dimension

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



4286405914



4288901384



4285365530



4282400313



4286600704



4278190080

Inverse Universe

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



4279908989



4278729379



4280949373



4281940800



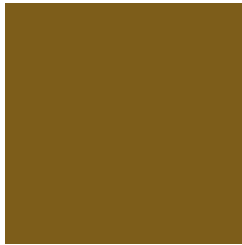
4278200704



4278190080

Previews

White Background



This preview shows how the Android color 4286405914 looks on a white background.

Color Contrast Check

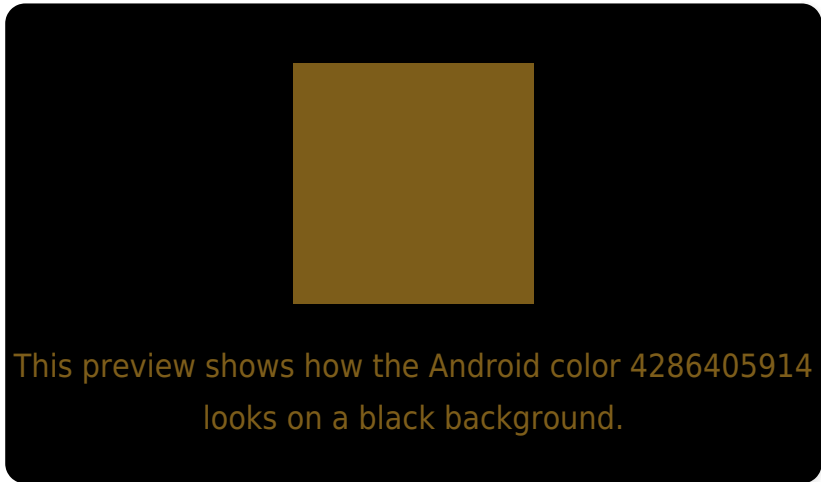
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286405914 Background



This preview shows how black text looks on a background with the Android color 4286405914.



This preview shows how white text looks on a background with the Android color 4286405914.

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
4286405914

Protanopia
4285489947

Deuteranopia
4286340634

Trichromacy



Original Color
4286405914

Protanomaly
4285817115

Deuteranomaly
4286340634

Tritanomaly
4286601541

Monochromacy



Original Color
4286405914

Achromatopsia
4284440415

Achromatomaly
4285161030

CSS Examples

Text

The CSS property to change the color of the text to Android 4286405914 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(125, 93, 26)` looks like.

```
.text, #text, p{  
    color:rgb(125, 93, 26)  
}
```

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(125, 93, 26) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 93, 26) }
```

Border

The CSS property to change the border of an element to Android 4286405914 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(125, 93, 26) }
```

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

```
.border{ border-color:rgb(125, 93, 26) }
```

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

Here you see how a box with a 4 pixel rgb(125, 93, 26) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 93, 26); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 93, 26);  
box-shadow:4px 4px 4px 4px rgb(125, 93,  
26) }
```

Background

The CSS property to change the background color of an element to Android 4286405914 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 93, 26) }
```

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

```
.background{ background-color: rgb(125, 93,  
26) }
```

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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