

Converting Colors

Android(4286669605)

Have a look what the booklet for
Android(4286669605) contains.

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Color

Android(4286669605)

Conversions

Conversions Part 1

Format	Color
Hex	816325
RGB	129, 99, 37
RGB Percent	51%, 39%, 15%
CMY	0.4941, 0.6118, 0.8549
CMYK	0.00, 0.23, 0.71, 0.49
HSL	40°, 55%, 33%
HSV	40°, 71%, 51%
XYZ	13.8490, 13.7244, 3.6694
YIQ	100.9020, 37.7820, -12.9220

Conversions

Conversions Part 2

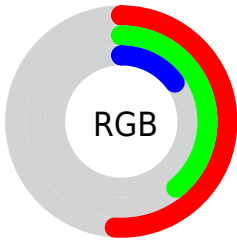
Format	Color
RYB	82, 129, 37
Decimal	8479525
CIELab	43.84, 5.20, 38.56
CIELCh	44, 38.911, 82.326
Yxy	13.7244, 0.4433, 0.4393
Android (android.graphics.Color)	4286669605 (0xFF816325)
YUV	100.9020, -31.5037, 24.6419
Hunter-Lab	37.0464, 1.8972, 20.0599

Details

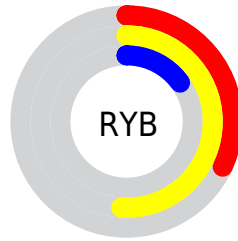
The Android color **4286669605** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4280632193**, and the grayscale version is **4284835173**.

A 20% lighter version of the original color is **4290352725**, and **4283249920** is the 20% darker color. If you saturate the color by 10%, you get **4286668568**, and if you desaturate by 10%, it is **4286670642**.

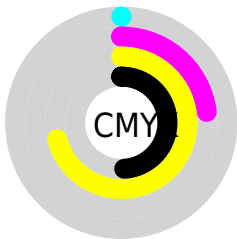
Distribution



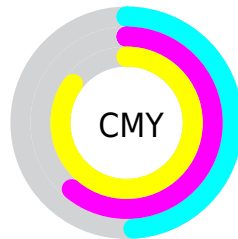
- Red (51%)
- Green (39%)
- Blue (15%)



- Red (32%)
- Yellow (51%)
- Blue (15%)



- Cyan (0%)
- Magenta (23%)
- Yellow (71%)
- Black (49%)



- Cyan (49%)
- Magenta (61%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286669605 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 4286669605 by changing the saturation by 10% instead.



4286669605



4286669605

4294967295



4284893964



4290352725



4283249920



4292194414



4281540608



4294167688



4279961856



4294961315



4278190080



4294967231



4294967259



4294967287



4286669605



4286669605

■ 4286668568

■ 4286670642

■ 4286667531

■ 4286671679

■ 4286666496

■ 4286672972

■ 4286674009

■ 4286675046

■ 4286676082

■ 4286677119

■ 4286678412

■ 4286679449

Harmonies

Analogous

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



4288173877



4286669605



4284640552

Triad

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



4286669605



4278220927



4287059343

Complementary

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



4286669605



4280632193

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.



4284179107



4286669605



4278220186

Square

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



4286669605



4278220638



4278218407



4288629873

Rectangle

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



4286669605



4283068982



4278218407



4286274200

Sweetspot

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



4286669605



4289240453



4286653764



4283714879



4292138196



4283716692

Same Dimension

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



4286669605



4289231128



4285694245



4282400313



4286600704



4278190080

Inverse Universe

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



4280632193



4279781288



4281607553



4281940800



4278200960



4278190080

Previews

White Background



This preview shows how the Android color 4286669605 looks on a white background.

Color Contrast Check

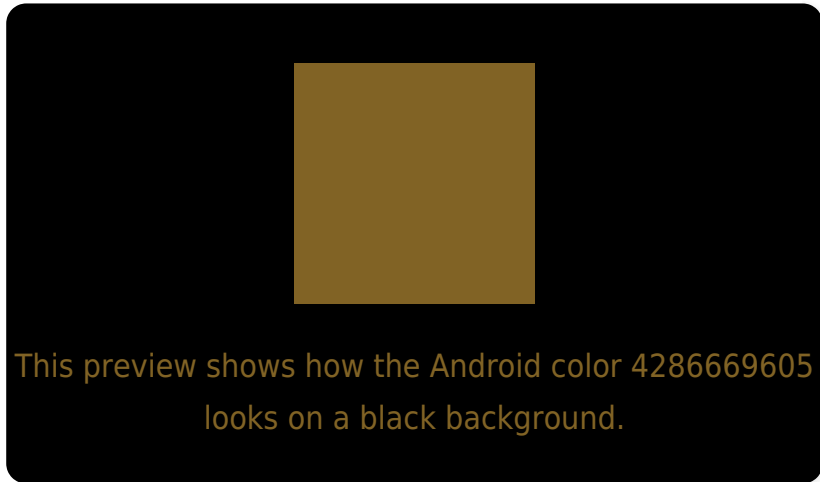
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286669605 Background



This preview shows how black text looks on a background with the Android color 4286669605.



This preview shows how white text looks on a background with the Android color 4286669605.

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
4286669605

Protanopia
4285818918

Deuteranopia
4286735141

Trichromacy



Original Color
4286669605

Protanomaly
4286146086

Deuteranomaly
4286735141

Tritanomaly
4286865229

Monochromacy



Original Color
4286669605

Achromatopsia
4284835173

Achromatomaly
4285490254

CSS Examples

Text

The CSS property to change the color of the text to Android 4286669605 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(129, 99, 37)` looks like.

```
.text, #text, p{  
    color:rgb(129, 99, 37)  
}
```

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(129, 99, 37) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(129, 99, 37) }
```

Border

The CSS property to change the border of an element to Android 4286669605 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(129, 99, 37) }
```

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

```
.border{ border-color:rgb(129, 99, 37) }
```

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

Here you see how a box with a 4 pixel rgb(129, 99, 37) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(129, 99, 37); -webkit-box-  
shadow:4px 4px 4px 4px rgb(129, 99, 37);  
box-shadow:4px 4px 4px 4px rgb(129, 99,  
37) }
```

Background

The CSS property to change the background color of an element to Android 4286669605 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(129, 99, 37) }
```

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

```
.background{ background-color: rgb(129, 99,  
37) }
```

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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