

Converting Colors

Android(4286600505)

Have a look what the booklet for
Android(4286600505) contains.

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Color

Android(4286600505)

Conversions

Conversions Part 1

Format	Color
Hex	805539
RGB	128, 85, 57
RGB Percent	50%, 33%, 22%
CMY	0.4980, 0.6667, 0.7765
CMYK	0.00, 0.34, 0.55, 0.50
HSL	24°, 38%, 36%
HSV	24°, 55%, 50%
XYZ	12.8891, 11.3816, 5.3884
YIQ	94.6650, 34.6160, 0.4080

Conversions

Conversions Part 2

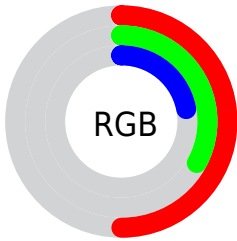
Format	Color
R_{YB}	128, 103, 57
Decimal	8410425
CIE _{Lab}	40.22, 14.57, 23.50
CIE _{LCh}	40, 27.647, 58.195
Yxy	11.3816, 0.4346, 0.3837
Android (android.graphics.Color)	4286600505 (0xFF805539)
YUV	94.6650, -18.5688, 29.2348
Hunter-Lab	33.7366, 9.1570, 14.1458

Details

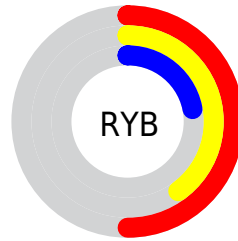
The Android color **4286600505** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281951360**, and the grayscale version is **4284440415**.

A 20% lighter version of the original color is **4290217833**, and **4283181070** is the 20% darker color. If you saturate the color by 10%, you get **4286598444**, and if you desaturate by 10%, it is **4286602566**.

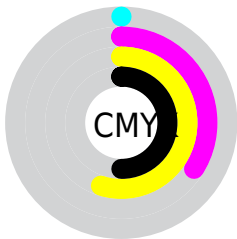
Distribution



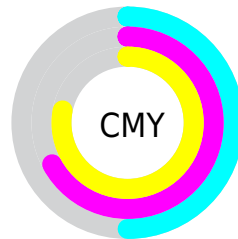
- Red (50%)
- Green (33%)
- Blue (22%)



- Red (50%)
- Yellow (40%)
- Blue (22%)



- Cyan (0%)
- Magenta (34%)
- Yellow (55%)
- Black (50%)



- Cyan (50%)
- Magenta (67%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286600505 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 4286600505 by changing the saturation by 10% instead.



4286600505



4286600505

4294967295



4284825123



4290217833



4283181070



4292125058



4281537280



4294032540



4280025089



4294957239



4278190080



4294964435



4294967279



4286600505



4286600505



4286598444



4286602566

■ 4286596383

■ 4286604627

■ 4286594579

■ 4286606431

■ 4286592518

■ 4286608492

■ 4286591488

■ 4286610553

■ 4286612614

■ 4286614419

■ 4286616479

■ 4286618540

Harmonies

Analogous

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



4287254091



4286600505



4285422897

Triad

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



4286600505



4279724893



4284438919

Complementary

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



4286600505



4281951360

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.



4281950604



4286600505



4278217331

Square

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



4286600505



4282148934



4278216581



4286206327

Rectangle

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



4286600505



4284441139



4278216581



4283653258

Sweetspot

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



4286600505



4289107338



4286593381



4283714115



4292138196



4283716692

Same Dimension

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



4286600505



4289094199



4286609465



4282399801



4286591488



4278190080

Inverse Universe

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



4281951360



4281825958



4281942400



4281941312



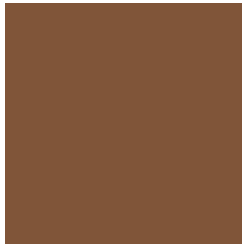
4278209920



4278190080

Previews

White Background



This preview shows how the Android color 4286600505 looks on a white background.

Color Contrast Check

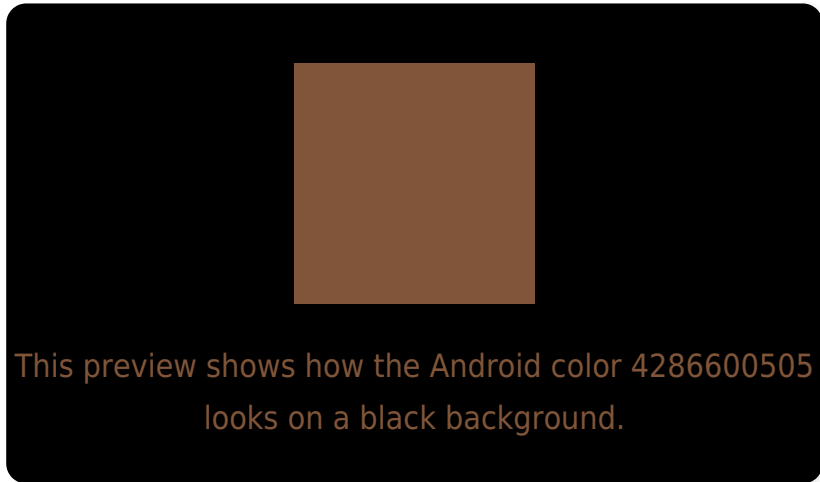
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286600505 Background



This preview shows how black text looks on a background with the Android color 4286600505.



This preview shows how white text looks on a background with the Android color 4286600505.

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

4286600505

Protanopia

4285030205

Deuteranopia

4285815608

Trichromacy



Original Color

4286600505

Protanomaly

4285619004

Deuteranomaly

4286077240

Tritanomaly

4286665292

Monochromacy



Original Color

4286600505

Achromatopsia

4284440415

Achromatomaly

4285225809

CSS Examples

Text

The CSS property to change the color of the text to Android 4286600505 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(128, 85, 57)` looks like.

```
.text, #text, p{  
    color:rgb(128, 85, 57)  
}
```

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(128, 85, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 85, 57) }
```

Border

The CSS property to change the border of an element to Android 4286600505 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(128, 85, 57) }
```

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

```
.border{ border-color:rgb(128, 85, 57) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 85, 57)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 85, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 85, 57);  
box-shadow:4px 4px 4px 4px rgb(128, 85,  
57) }
```

Background

The CSS property to change the background color of an element to Android 4286600505 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 85, 57) }
```

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

```
.background{ background-color: rgb(128, 85,  
57) }
```

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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