

Converting Colors

Android(4286541060)

Have a look what the booklet for
Android(4286541060) contains.

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Color

Android(4286541060)

Conversions

Conversions Part 1

Format	Color
Hex	7F6D04
RGB	127, 109, 4
RGB Percent	50%, 43%, 2%
CMY	0.5020, 0.5725, 0.9843
CMYK	0.00, 0.14, 0.97, 0.50
HSL	51°, 94%, 26%
HSV	51°, 97%, 50%
XYZ	14.2430, 15.4581, 2.3479
YIQ	102.4120, 44.4330, -28.8390

Conversions

Conversions Part 2

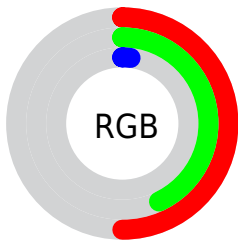
Format	Color
R_{YB}	25, 127, 4
Decimal	8350980
CIE Lab	46.26, -2.76, 51.67
CIE LCh	46, 51.743, 93.063
Yxy	15.4581, 0.4444, 0.4823
Android (android.graphics.Color)	4286541060 (0xFF7F6D04)
YUV	102.4120, -48.5171, 21.5637
Hunter-Lab	39.3168, -4.1406, 23.9811

Details

The Android color **4286541060** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4278457983**, and the grayscale version is **4284966759**.

A 20% lighter version of the original color is **4290224192**, and **4283055616** is the 20% darker color. If you saturate the color by 10%, you get **4286540800**, and if you desaturate by 10%, it is **4286541585**.

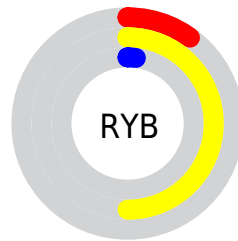
Distribution



Red (50%)

Green (43%)

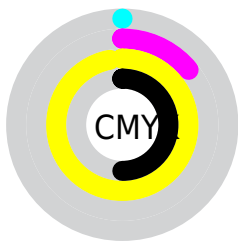
Blue (2%)



Red (10%)

Yellow (50%)

Blue (2%)

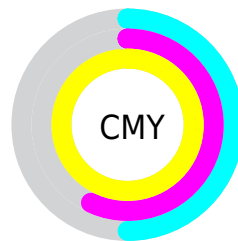


Cyan (0%)

Magenta (14%)

Yellow (97%)

Black (50%)



Cyan (50%)

Magenta (57%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286541060 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 4286541060 by changing the saturation by 10% instead.

 4286541060

 4286541060

4294967295

 4284765440

 4290224192

 4283055616

 4292131674

 4281346048

 4294104948

 4279702784

 4294964111

 4278190080

 4294967210

 4294967238

 4294967266

 4286541060

 4286541060

■ 4286540800

■ 4286541585

■ 4286542109

■ 4286542634

■ 4286542903

■ 4286543428

■ 4286543952

■ 4286544477

■ 4286545002

■ 4286545526

Harmonies

Analogous

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



4288830749



4286541060



4283660317

Triad

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



4286541060



4278223260



4289023382

Complementary

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



4286541060



4278457983

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.



4285751479



4286541060



4278222011

Square

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



4286541060



4278223473



4278219205



4290396779

Rectangle

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



4286541060



4280778038



4278219205



4288172962

Sweetspot

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



4286541060



4289109878



4286514198



4283715639



4292138196



4283716692

Same Dimension

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



4286541060



4289105152



4283727620



4282400569



4286606592



4278190080

Inverse Universe

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



4278457983



4278196390



4281271423



4281940544



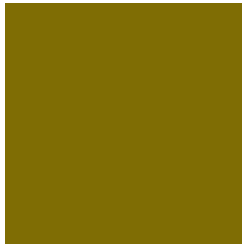
4278195072



4278190080

Previews

White Background



This preview shows how the Android color 4286541060 looks on a white background.

Color Contrast Check

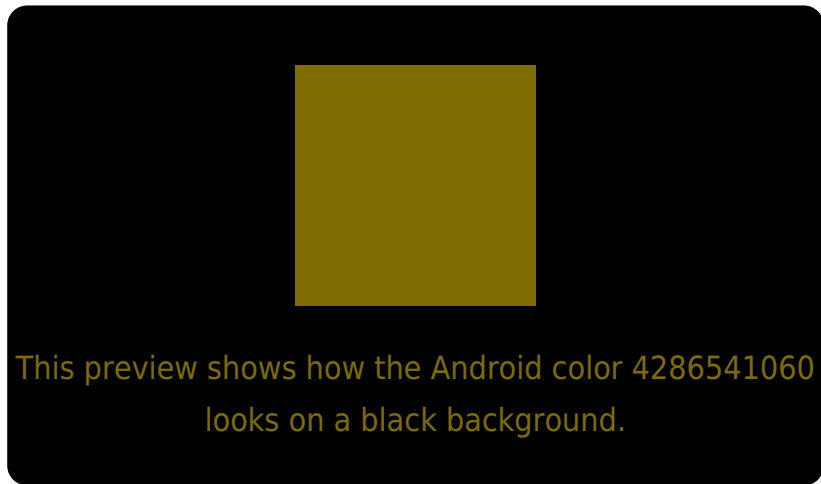
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286541060 Background



This preview shows how black text looks on a background with the Android color 4286541060.

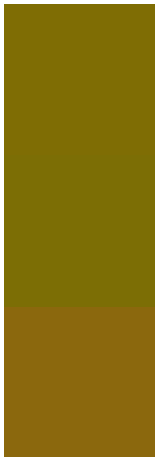


This preview shows how white text looks on a background with the Android color 4286541060.

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
4286541060

Protanopia
4286344709

Deuteranopia
4287326221

Trichromacy



Original Color
4286541060

Protanomaly
4286410245

Deuteranomaly
4287064586

Tritanomaly
4286801991

Monochromacy



Original Color
4286541060

Achromatopsia
4284900966

Achromatomaly
4285491522

CSS Examples

Text

The CSS property to change the color of the text to Android 4286541060 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(127, 109, 4)` looks like.

```
.text, #text, p{  
    color:rgb(127, 109, 4)  
}
```

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(127, 109, 4) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 109, 4) }
```

Border

The CSS property to change the border of an element to Android 4286541060 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(127, 109, 4) }
```

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

```
.border{ border-color:rgb(127, 109, 4) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 109, 4)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 109, 4); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 109, 4);  
box-shadow:4px 4px 4px 4px rgb(127, 109,  
4) }
```

Background

The CSS property to change the background color of an element to Android 4286541060 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 109, 4) }
```

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

```
.background{ background-color: rgb(127,  
109, 4) }
```

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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