

Converting Colors

Android(4286145360)

Have a look what the booklet for
Android(4286145360) contains.

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Color

Android(4286145360)

Conversions

Conversions Part 1

Format	Color
Hex	796350
RGB	121, 99, 80
RGB Percent	47%, 39%, 31%
CMY	0.5255, 0.6118, 0.6863
CMYK	0.00, 0.18, 0.34, 0.53
HSL	28°, 20%, 39%
HSV	28°, 34%, 47%
XYZ	13.7950, 13.5678, 9.4812
YIQ	103.4120, 19.2110, -1.2450

Conversions

Conversions Part 2

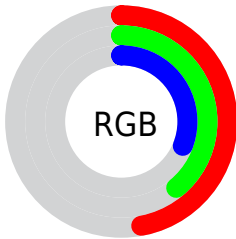
Format	Color
RYB	121, 115, 80
Decimal	7955280
CIELab	43.61, 5.84, 14.12
CIELCh	44, 15.282, 67.542
Yxy	13.5678, 0.3744, 0.3683
Android (android.graphics.Color)	4286145360 (0xFF796350)
YUV	103.4120, -11.5421, 15.4247
Hunter-Lab	36.8345, 2.3900, 10.5229

Details

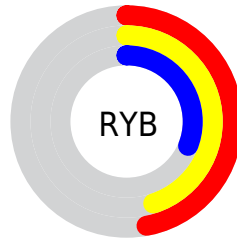
The Android color **4286145360** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283459193**, and the grayscale version is **4285032552**.

A 20% lighter version of the original color is **4289631873**, and **4282856739** is the 20% darker color. If you saturate the color by 10%, you get **4286143812**, and if you desaturate by 10%, it is **4286146908**.

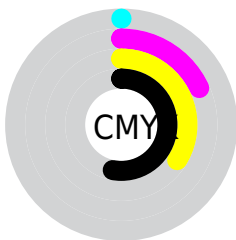
Distribution



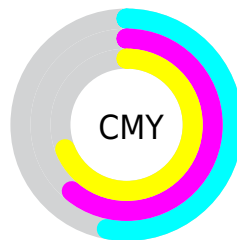
- Red (47%)
- Green (39%)
- Blue (31%)



- Red (47%)
- Yellow (45%)
- Blue (31%)



- Cyan (0%)
- Magenta (18%)
- Yellow (34%)
- Black (53%)



- Cyan (53%)
- Magenta (61%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286145360 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 4286145360 by changing the saturation by 10% instead.



4286145360



4286145360

4294967295



4284500793



4289631873



4282856739



4291473563



4281343758



4293315766



4279961600



4294961362



4278190080



4294967278



4286145360



4286145360



4286143812



4286146908



4286142008



4286148712

■ 4286140460

■ 4286150260

■ 4286138656

■ 4286152064

■ 4286137107

■ 4286153612

■ 4286135303

■ 4286155417

■ 4286134272

■ 4286156965

■ 4286158769

■ 4286160317

Harmonies

Analogous

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



4286603096



4286145360



4285359950

Triad

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



4286145360



4282805866



4285358971

Complementary

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



4286145360



4283459193

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.



4284245888



4286145360



4282674550

Square

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



4286145360



4283526493



4283198334



4286209905

Rectangle

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



4286145360



4284770896



4283198334



4285031549

Sweetspot

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



4286145360



4288583310



4286140519



4283386438



4291809231



4283387727

Same Dimension

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



4286145360



4288576349



4286150480



4282202679



4286396928



4294735104

Inverse Universe

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



4283459193



4284317854



4283454073



4281809469



4278207357



4278224892

Previews

White Background



This preview shows how the Android color 4286145360 looks on a white background.

Color Contrast Check

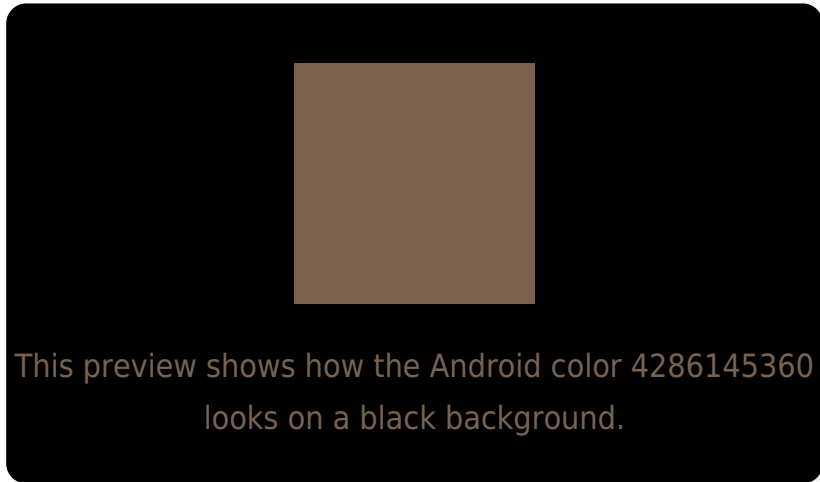
Large Text (above 18pt) WCAG AA ✓ Pass

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

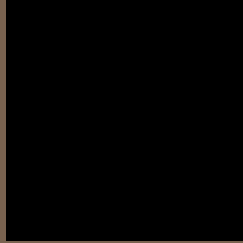
Any Text WCAG AA × Fail

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 4286145360 Background



This preview shows how black text looks on a background with the Android color 4286145360.



This preview shows how white text looks on a background with the Android color 4286145360.

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
4286145360

Protanopia
4285425490

Deuteranopia
4286145360



Tritanopia
4286275687

Trichromacy



Original Color

4286145360

Protanomaly

4285687377

Deuteranomaly

4286145360

Tritanomaly

4286210399

Monochromacy



Original Color

4286145360

Achromatopsia

4284966759

Achromatomaly

4285425247

CSS Examples

Text

The CSS property to change the color of the text to Android 4286145360 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(121, 99, 80)` looks like.

```
.text, #text, p{  
    color:rgb(121, 99, 80)  
}
```

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(121, 99, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 99, 80) }
```

Border

The CSS property to change the border of an element to Android 4286145360 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(121, 99, 80) }
```

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

```
.border{ border-color:rgb(121, 99, 80) }
```

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

Here you see how a box with a 4 pixel rgb(121, 99, 80) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 99, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 99, 80);  
box-shadow:4px 4px 4px 4px rgb(121, 99,  
80) }
```

Background

The CSS property to change the background color of an element to Android 4286145360 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 99, 80) }
```

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

```
.background{ background-color: rgb(121, 99,  
80) }
```

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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