

Converting Colors

Android(4286600750)

Have a look what the booklet for
Android(4286600750) contains.

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Color

Android(4286600750)

Conversions

Conversions Part 1

Format	Color
Hex	80562E
RGB	128, 86, 46
RGB Percent	50%, 34%, 18%
CMY	0.4980, 0.6627, 0.8196
CMYK	0.00, 0.33, 0.64, 0.50
HSL	29°, 47%, 34%
HSV	29°, 64%, 50%
XYZ	12.7230, 11.4420, 4.1227
YIQ	93.9980, 37.8720, -3.5360

Conversions

Conversions Part 2

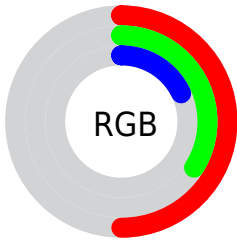
Format	Color
R_{YB}	128, 124, 46
Decimal	8410670
CIE Lab	40.32, 13.03, 29.94
CIE LCh	40, 32.651, 66.471
Yxy	11.4420, 0.4498, 0.4045
Android (android.graphics.Color)	4286600750 (0xFF80562E)
YUV	93.9980, -23.6630, 29.8198
Hunter-Lab	33.8261, 7.9437, 16.4520

Details

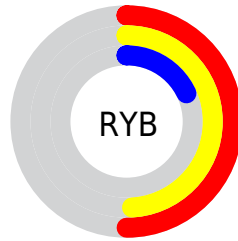
The Android color **4286600750** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281227392**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4290283613**, and **4283115776** is the 20% darker color. If you saturate the color by 10%, you get **4286598945**, and if you desaturate by 10%, it is **4286602555**.

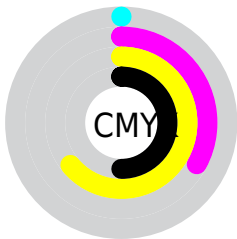
Distribution



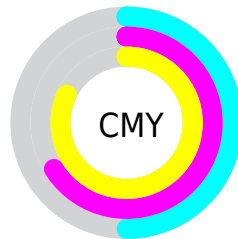
- Red (50%)
- Green (34%)
- Blue (18%)



- Red (50%)
- Yellow (49%)
- Blue (18%)



- Cyan (0%)
- Magenta (33%)
- Yellow (64%)
- Black (50%)



- Cyan (50%)
- Magenta (66%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286600750 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 4286600750 by changing the saturation by 10% instead.



4286600750



4286600750

4294967295



4284825368



4290283613



4283115776



4292125302



4281472000



4294032784



4279959552



4294957483



4278190080



4294964678



4294967266



4286600750



4286600750



4286598945



4286602555

■ 4286597396

■ 4286604104

■ 4286595592

■ 4286605908

■ 4286594560

■ 4286607457

■ 4286609262

■ 4286610811

■ 4286612616

■ 4286614164

■ 4286615969

Harmonies

Analogous

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



4287515969



4286600750



4285095720

Triad

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



4286600750



4278218084



4285093514

Complementary

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



4286600750



4281227392

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.



4282146964



4286600750



4278217854

Square

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



4286600750



4280838985



4278216591



4286925941

Rectangle

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



4286600750



4283917613



4278216591



4284242319

Sweetspot

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



4286600750



4289107590



4286590552



4283714113



4292138196



4283716692

Same Dimension

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



4286600750



4289094694



4286611246



4282399801



4286594560



4278190080

Inverse Universe

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



4281227392



4280706982



4281216896



4281941312



4278206848



4278190080

Previews

White Background



This preview shows how the Android color 4286600750 looks on a white background.

Color Contrast Check

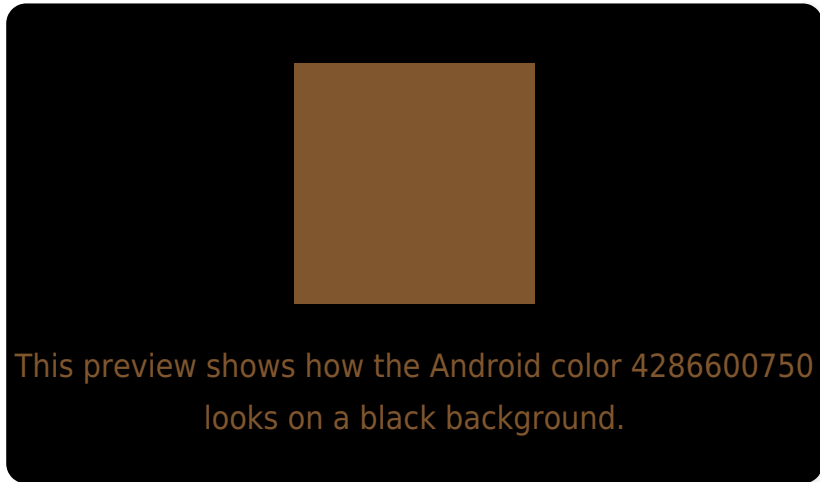
Large Text (above 18pt) WCAG AA ✓ Pass

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

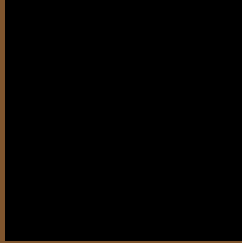
Any Text WCAG AA × Fail

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 4286600750 Background



This preview shows how black text looks on a background with the Android color 4286600750.



This preview shows how white text looks on a background with the Android color 4286600750.

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
4286600750

Protanopia
4285095729

Deuteranopia
4285946669



Tritanopia
4286796119

Trichromacy



Original Color
4286600750

Protanomaly
4285619248

Deuteranomaly
4286208301

Tritanomaly
4286731080

Monochromacy



Original Color
4286600750

Achromatopsia
4284374622

Achromatomaly
4285160269

CSS Examples

Text

The CSS property to change the color of the text to Android 4286600750 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, 86, 46)` looks like.

```
.text, #text, p{  
    color:rgb(128, 86, 46)  
}
```

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, 86, 46) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 86, 46) }
```

Border

The CSS property to change the border of an element to Android 4286600750 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, 86, 46) }
```

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

```
.border{ border-color:rgb(128, 86, 46) }
```

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

Here you see how a box with a 4 pixel rgb(128, 86, 46) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 86, 46); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 86, 46);  
box-shadow:4px 4px 4px 4px rgb(128, 86,  
46) }
```

Background

The CSS property to change the background color of an element to Android 4286600750 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 86, 46) }
```

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

```
.background{ background-color: rgb(128, 86,  
46) }
```

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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