

Converting Colors

Android(4285880128)

Have a look what the booklet for
Android(4285880128) contains.

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Color

Android(4285880128)

Conversions

Conversions Part 1

Format	Color
Hex	755740
RGB	117, 87, 64
RGB Percent	46%, 34%, 25%
CMY	0.5412, 0.6588, 0.7490
CMYK	0.00, 0.26, 0.45, 0.54
HSL	26°, 29%, 35%
HSV	26°, 45%, 46%
XYZ	11.6697, 10.9685, 6.3526
YIQ	93.3480, 25.2630, -0.7930

Conversions

Conversions Part 2

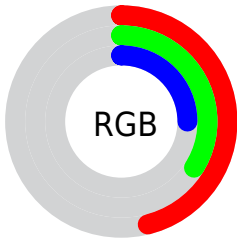
Format	Color
R_{YB}	117, 105, 64
Decimal	7690048
CIE _{Lab}	39.53, 9.17, 18.17
CIE _{LCh}	40, 20.349, 63.221
Yxy	10.9685, 0.4025, 0.3783
Android (android.graphics.Color)	4285880128 (0xFF755740)
YUV	93.3480, -14.4686, 20.7428
Hunter-Lab	33.1187, 4.9388, 11.8105

Details

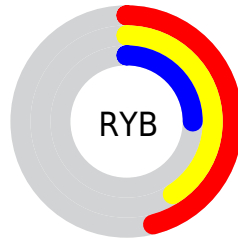
The Android color **4285880128** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4282408565**, and the grayscale version is **4284308829**.

A 20% lighter version of the original color is **4289366384**, and **4282591765** is the 20% darker color. If you saturate the color by 10%, you get **4285878324**, and if you desaturate by 10%, it is **4285881932**.

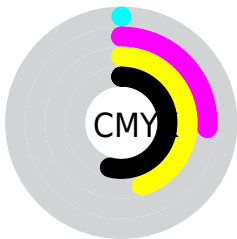
Distribution



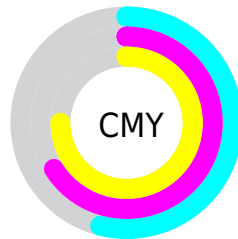
- Red (46%)
- Green (34%)
- Blue (25%)



- Red (46%)
- Yellow (41%)
- Blue (25%)



- Cyan (0%)
- Magenta (26%)
- Yellow (45%)
- Black (54%)



- Cyan (54%)
- Magenta (66%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285880128 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 4285880128 by changing the saturation by 10% instead.



4285880128



4285880128

4294967295



4284170282



4289366384



4282591765



4291208073



4281079040



4293115556



4279304192



4294957759



4278190080



4294964955



4294967287



4285880128



4285880128



4285878324



4285881932

■ 4285876777

■ 4285883479

■ 4285874973

■ 4285885283

■ 4285873425

■ 4285886831

■ 4285871622

■ 4285888635

■ 4285870848

■ 4285890438

■ 4285891986

■ 4285893790

■ 4285895593

Harmonies

Analogous

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



4286403148



4285880128



4284964156

Triad

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



4285880128



4281296478



4284635257

Complementary

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



4285880128



4282408565

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.



4283063934



4285880128



4280706671

Square

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



4285880128



4282541390



4281492346



4285813612

Rectangle

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



4285880128



4284178494



4281492346



4284111483

Sweetspot

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



4285880128



4288253316



4285874270



4283254079



4291611852



4283256141

Same Dimension

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



4285880128



4288244294



4285886784



4282070837



4286199040



4294601728

Inverse Universe

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



4282408565



4282807705



4282401909



4281677883



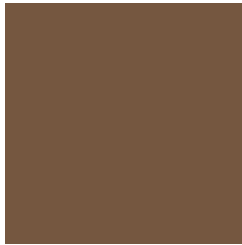
4278207866



4278226426

Previews

White Background



This preview shows how the Android color 4285880128 looks on a white background.

Color Contrast Check

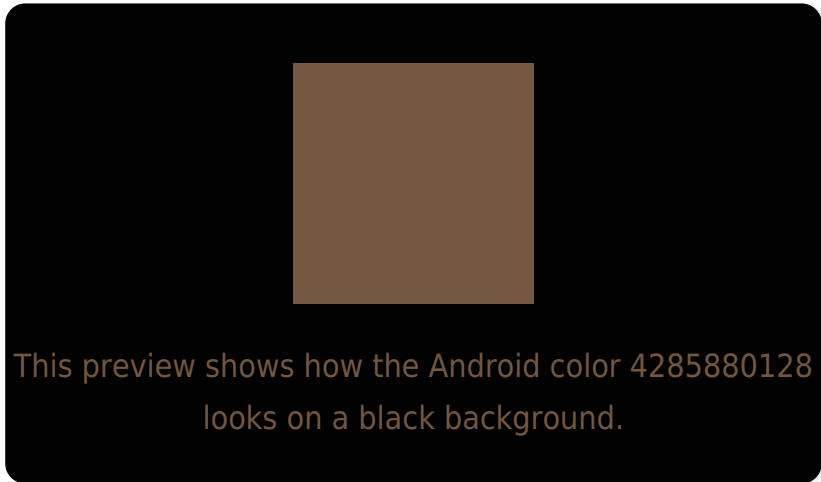
Large Text (above 18pt) WCAG AA ✓ Pass

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

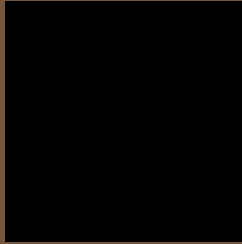
Any Text WCAG AA × Fail

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 4285880128 Background



This preview shows how black text looks on a background with the Android color 4285880128.



This preview shows how white text looks on a background with the Android color 4285880128.

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
4285880128

Protanopia
4284833091

Deuteranopia
4285552960



Tritanopia
4286010458

Trichromacy



Original Color

4285880128

Protanomaly

4285225794

Deuteranomaly

4285683776

Tritanomaly

4285945169

Monochromacy



Original Color

4285880128

Achromatopsia

4284308829

Achromatomaly

4284898130

CSS Examples

Text

The CSS property to change the color of the text to Android 4285880128 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(117, 87, 64)` looks like.

```
.text, #text, p{  
    color:rgb(117, 87, 64)  
}
```

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(117, 87, 64) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 87, 64) }
```

Border

The CSS property to change the border of an element to Android 4285880128 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(117, 87, 64) }
```

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

```
.border{ border-color:rgb(117, 87, 64) }
```

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

Here you see how a box with a 4 pixel rgb(117, 87, 64) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 87, 64); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 87, 64);  
box-shadow:4px 4px 4px 4px rgb(117, 87,  
64) }
```

Background

The CSS property to change the background color of an element to Android 4285880128 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 87, 64) }
```

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

```
.background{ background-color: rgb(117, 87,  
64) }
```

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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