

Converting Colors

Android(4285880409)

Have a look what the booklet for
Android(4285880409) contains.

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Color

Android(4285880409)

Conversions

Conversions Part 1

Format	Color
Hex	755859
RGB	117, 88, 89
RGB Percent	46%, 35%, 35%
CMY	0.5412, 0.6549, 0.6510
CMYK	0.00, 0.25, 0.24, 0.54
HSL	358°, 14%, 40%
HSV	358°, 25%, 46%
XYZ	12.6290, 11.4826, 11.0019
YIQ	96.7850, 16.9630, 6.4590

Conversions

Conversions Part 2

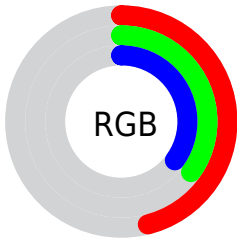
Format	Color
R_{YB}	117, 88, 89
Decimal	7690329
CIE _{Lab}	40.38, 12.12, 4.06
CIE _{LCh}	40, 12.777, 18.509
Yxy	11.4826, 0.3597, 0.3270
Android (android.graphics.Color)	4285880409 (0xFF755859)
YUV	96.7850, -3.8380, 17.7286
Hunter-Lab	33.8860, 7.2248, 4.4702

Details

The Android color `4285880409` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283987316`, and the grayscale version is `4284572001`.

A 20% lighter version of the original color is `4289366667`, and `4282657324` is the 20% darker color. If you saturate the color by 10%, you get `4285877326`, and if you desaturate by 10%, it is `4285883492`.

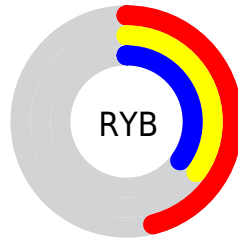
Distribution



Red (46%)

Green (35%)

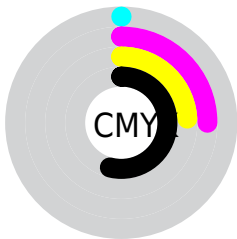
Blue (35%)



Red (46%)

Yellow (35%)

Blue (35%)

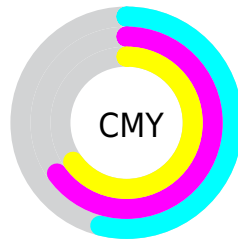


Cyan (0%)

Magenta (25%)

Yellow (24%)

Black (54%)



Cyan (54%)

Magenta (65%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285880409 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 4285880409 by changing the saturation by 10% instead.



4285880409



4285880409

4294967295



4284236098



4289366667



4282657324



4291142821



4281144855



4292985024



4279894016



4294892508



4278190080



4294965497



4285880409



4285880409



4285877326



4285883492



4285874498



4285886320

 4285871415

 4285889403

 4285868332

 4285892486

 4285865249

 4285895569

 4285862421

 4285898397

 4285859338

 4285901480

 4285857796

 4285904563

 4285907391

Harmonies

Analogous

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



4285683812



4285880409



4285684304

Triad

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



4285880409



4283720529



4283326835

Complementary

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



4285880409



4283987316

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.



4282737774



4285880409



4283065691

Square

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



4285880409



4284506443



4282606949



4284243571

Rectangle

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



4285880409



4285422668



4282606949



4283064946

Sweetspot

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



4285880409



4288253583



4285814901



4283254343



4291611852



4283256141

Same Dimension

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



4285880409



4288244589



4285883736



4282070325



4286185476



4294574089

Inverse Universe

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



4285880409



4288244589



4283983989



4282070325



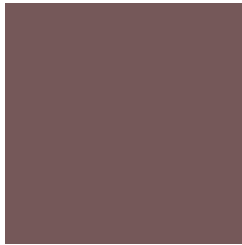
4286185476



4294574089

Previews

White Background



This preview shows how the Android color 4285880409 looks on a white background.

Color Contrast Check

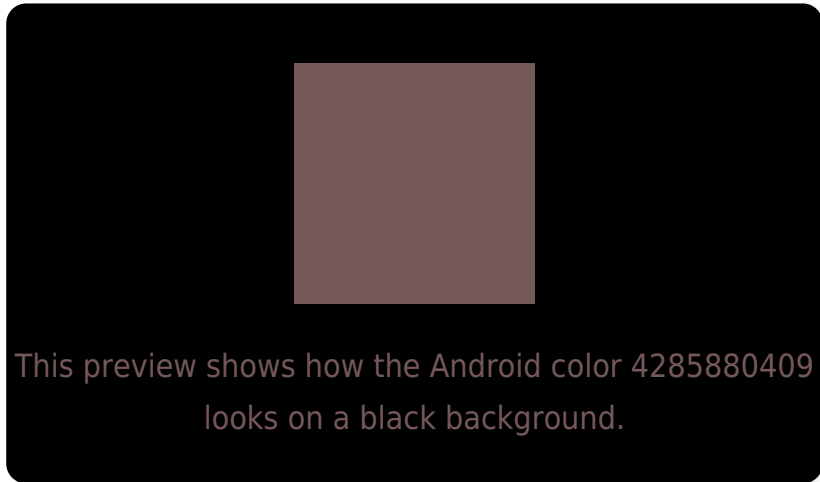
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285880409 Background



This preview shows how black text looks on a background with the Android color 4285880409.



This preview shows how white text looks on a background with the Android color 4285880409.

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

4285880409

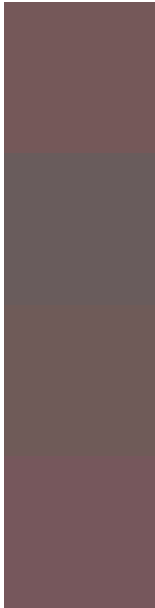
Protanopia

4284637021

Deuteranopia

4285226072

Trichromacy



Original Color

4285880409

Protanomaly

4285095004

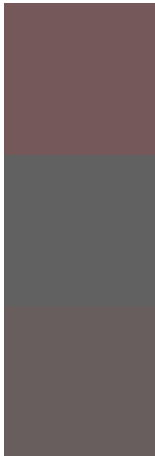
Deuteranomaly

4285487960

Tritanomaly

4285945692

Monochromacy



Original Color

4285880409

Achromatopsia

4284572001

Achromatomaly

4285029982

CSS Examples

Text

The CSS property to change the color of the text to Android 4285880409 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, 88, 89)` looks like.

```
.text, #text, p{  
    color:rgb(117, 88, 89)  
}
```

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, 88, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 88, 89) }
```

Border

The CSS property to change the border of an element to Android 4285880409 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, 88, 89) }
```

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

```
.border{ border-color:rgb(117, 88, 89) }
```

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

Here you see how a box with a 4 pixel rgb(117, 88, 89) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 88, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 88, 89);  
box-shadow:4px 4px 4px 4px rgb(117, 88,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4285880409 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 88, 89) }
```

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

```
.background{ background-color: rgb(117, 88,  
89) }
```

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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