

Converting Colors

Android(4285812558)

Have a look what the booklet for
Android(4285812558) contains.

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Color

Android(4285812558)

Conversions

Conversions Part 1

Format	Color
Hex	744F4E
RGB	116, 79, 78
RGB Percent	45%, 31%, 31%
CMY	0.5451, 0.6902, 0.6941
CMYK	0.00, 0.32, 0.33, 0.55
HSL	2°, 20%, 38%
HSV	2°, 33%, 45%
XYZ	11.3736, 9.8550, 8.5105
YIQ	89.9490, 22.3730, 7.5330

Conversions

Conversions Part 2

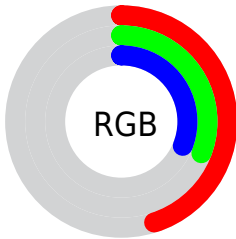
Format	Color
R_{YB}	116, 79, 78
Decimal	7622478
CIE Lab	37.58, 15.44, 6.87
CIE LCh	38, 16.897, 23.986
Yxy	9.8550, 0.3824, 0.3314
Android (android.graphics.Color)	4285812558 (0xFF744F4E)
YUV	89.9490, -5.8909, 22.8467
Hunter-Lab	31.3927, 9.7333, 5.9015

Details

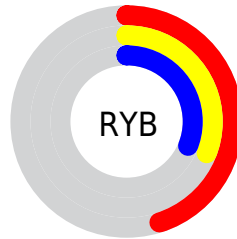
The Android color `4285812558` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283331444`, and the grayscale version is `4284111450`.

A 20% lighter version of the original color is `4289298559`, and `4282524194` is the 20% darker color. If you saturate the color by 10%, you get `4285809730`, and if you desaturate by 10%, it is `4285815386`.

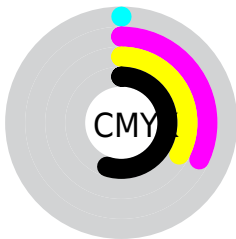
Distribution



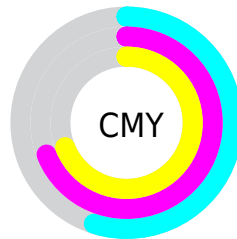
- Red (45%)
- Green (31%)
- Blue (31%)



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



- Cyan (0%)
- Magenta (32%)
- Yellow (33%)
- Black (55%)



- Cyan (55%)
- Magenta (69%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285812558 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 4285812558 by changing the saturation by 10% instead.

■ 4285812558

■ 4285812558

4294967295

■ 4284168247

■ 4289298559

■ 4282524194

■ 4291140505

■ 4281011468

■ 4292982196

■ 4279042048

■ 4294889935

■ 4278190080

■ 4294962667

■ 4285812558

■ 4285812558

■ 4285809730

■ 4285815386

■ 4285806647

■ 4285818469

 4285803819

 4285821297

 4285800992

 4285824124

 4285798164

 4285826952

 4285795080

 4285830036

 4285793024

 4285832863

 4285835691

 4285838774

Harmonies

Analogous

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



4285615964



4285812558



4285485635

Triad

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



4285812558



4282867272



4282604403

Complementary

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



4285812558



4283331444

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.



4281556590



4285812558



4281884757

Square

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



4285812558



4283915071



4281294947



4283913841

Rectangle

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



4285812558



4285093183



4281294947



4282211442

Sweetspot

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



4285812558



4288055431



4285812339



4283253827



4291611852



4283256141

Same Dimension

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



4285812558



4288044380



4285817422



4282070325



4286186240



4294575872

Inverse Universe

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



4283331444



4284257686



4283326580



4281678395



4278220666



4278252538

Previews

White Background



This preview shows how the Android color 4285812558 looks on a white background.

Color Contrast Check

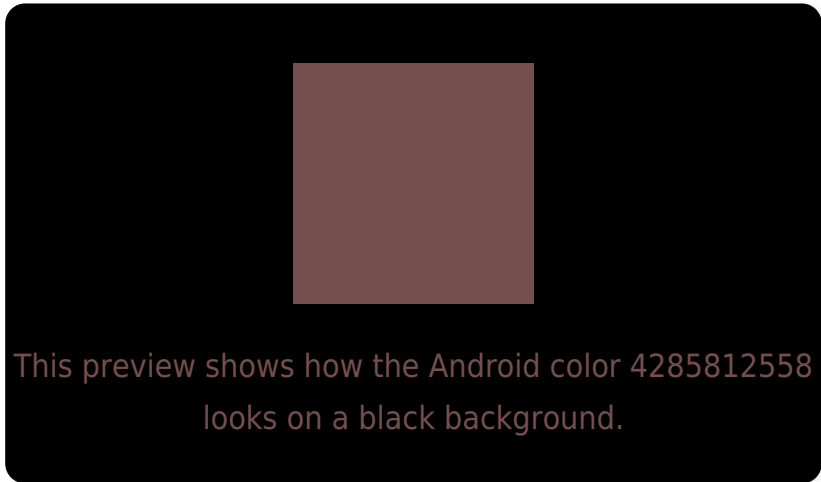
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

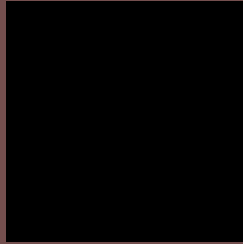
Any Text WCAG AA × Fail

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 4285812558 Background



This preview shows how black text looks on a background with the Android color 4285812558.

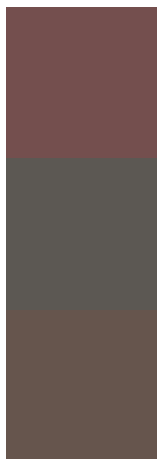


This preview shows how white text looks on a background with the Android color 4285812558.

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

4285812558

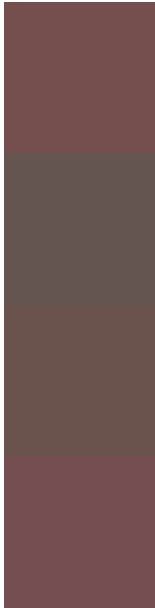
Protanopia

4284242003

Deuteranopia

4284896589

Trichromacy



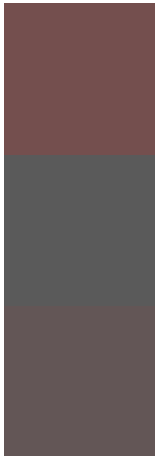
Original Color
4285812558

Protanomaly
4284831057

Deuteranomaly
4285223757

Tritanomaly
4285877842

Monochromacy



Original Color
4285812558

Achromatopsia
4284111450

Achromatomaly
4284700246

CSS Examples

Text

The CSS property to change the color of the text to Android 4285812558 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(116, 79, 78)` looks like.

```
.text, #text, p{  
    color:rgb(116, 79, 78)  
}
```

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(116, 79, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 79, 78) }
```

Border

The CSS property to change the border of an element to Android 4285812558 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(116, 79, 78) }
```

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

```
.border{ border-color:rgb(116, 79, 78) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 79, 78)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 79, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 79, 78);  
box-shadow:4px 4px 4px 4px rgb(116, 79,  
78) }
```

Background

The CSS property to change the background color of an element to Android 4285812558 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 79, 78) }
```

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

```
.background{ background-color: rgb(116, 79,  
78) }
```

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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