

Converting Colors

Android(4285875527)

Have a look what the booklet for
Android(4285875527) contains.

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Color

Android(4285875527)

Conversions

Conversions Part 1

Format	Color
Hex	754547
RGB	117, 69, 71
RGB Percent	46%, 27%, 28%
CMY	0.5412, 0.7294, 0.7216
CMYK	0.00, 0.41, 0.39, 0.54
HSL	358°, 26%, 36%
HSV	358°, 41%, 46%
XYZ	10.6016, 8.4931, 7.0418
YIQ	83.5800, 27.9660, 10.7980

Conversions

Conversions Part 2

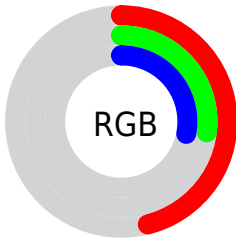
Format	Color
R_{YB}	117, 69, 71
Decimal	7685447
CIE _{Lab}	34.99, 20.90, 7.63
CIE _{LCh}	35, 22.252, 20.062
Yxy	8.4931, 0.4056, 0.3250
Android (android.graphics.Color)	4285875527 (0xFF754547)
YUV	83.5800, -6.2019, 29.3093
Hunter-Lab	29.1429, 13.9345, 6.0738

Details

The Android color `4285875527` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4282742131`, and the grayscale version is `4283716692`.

A 20% lighter version of the original color is `4289427063`, and `4282521628` is the 20% darker color. If you saturate the color by 10%, you get `4285872444`, and if you desaturate by 10%, it is `4285878610`.

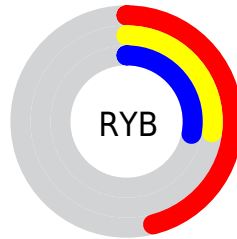
Distribution



Red (46%)

Green (27%)

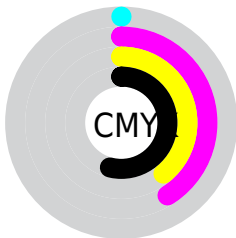
Blue (28%)



Red (46%)

Yellow (27%)

Blue (28%)

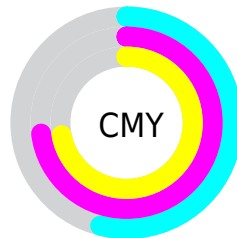


Cyan (0%)

Magenta (41%)

Yellow (39%)

Black (54%)



Cyan (54%)

Magenta (73%)

Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285875527 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 4285875527 by changing the saturation by 10% instead.



4285875527



4285875527

4294967295



4284165681



4289427063



4282521628



4291268753



4281073921



4293110699



4278190080



4294952647



4294959843



4285875527



4285875527



4285872444



4285878610



4285869617



4285881437

■ 4285866533

■ 4285884521

■ 4285863450

■ 4285887604

■ 4285860623

■ 4285890687

■ 4285857797

■ 4285893514

■ 4285896597

■ 4285899681

■ 4285902508

Harmonies

Analogous

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



4285613401



4285875527



4285548856

Triad

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



4285875527



4282276155



4281226869

Complementary

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



4285875527



4282742131

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.



4279196269



4285875527



4280769356

Square

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



4285875527



4283585840



4279065694



4283191411

Rectangle

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



4285875527



4285025585



4279065694



4280571763

Sweetspot

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



4285875527



4288251783



4285744501



4283253314



4291611852



4283256141

Same Dimension

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



4285875527



4288237137



4285881157



4282070325



4286185477



4294574090

Inverse Universe

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



4285875527



4288237137



4282736501



4282070325



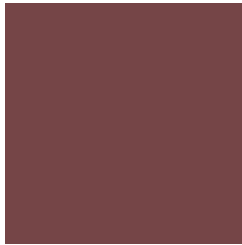
4286185477



4294574090

Previews

White Background



This preview shows how the Android color 4285875527 looks on a white background.

Color Contrast Check

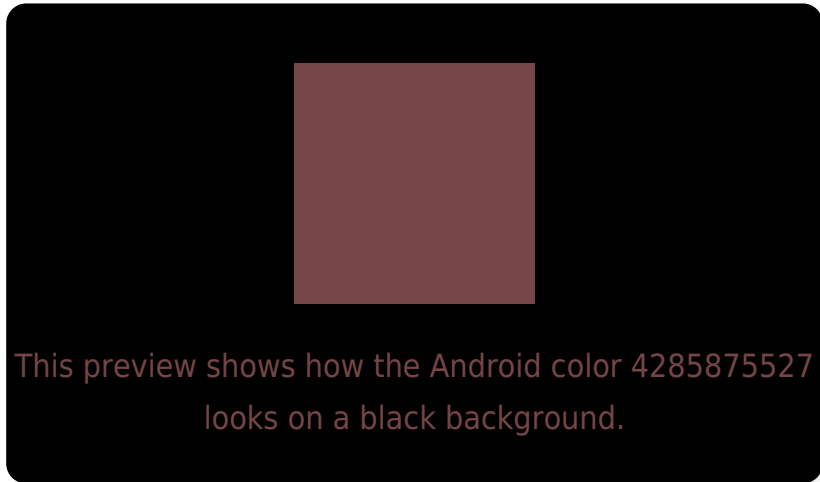
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285875527 Background



This preview shows how black text looks on a background with the Android color 4285875527.



This preview shows how white text looks on a background with the Android color 4285875527.

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
4285875527

Protanopia
4283781710

Deuteranopia
4284436549

Trichromacy



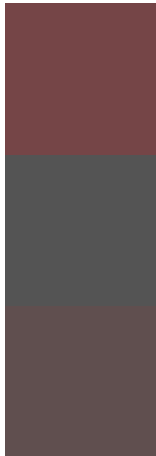
Original Color
4285875527

Protanomaly
4284566859

Deuteranomaly
4284959814

Tritanomaly
4285875529

Monochromacy



Original Color
4285875527

Achromatopsia
4283716692

Achromatomaly
4284501839

CSS Examples

Text

The CSS property to change the color of the text to Android 4285875527 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, 69, 71)` looks like.

```
.text, #text, p{  
    color:rgb(117, 69, 71)  
}
```

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, 69, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 69, 71) }
```

Border

The CSS property to change the border of an element to Android 4285875527 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, 69, 71) }
```

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

```
.border{ border-color:rgb(117, 69, 71) }
```

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

Here you see how a box with a 4 pixel rgb(117, 69, 71) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 69, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 69, 71);  
box-shadow:4px 4px 4px 4px rgb(117, 69,  
71) }
```

Background

The CSS property to change the background color of an element to Android 4285875527 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 69, 71) }
```

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

```
.background{ background-color: rgb(117, 69,  
71) }
```

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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