

Converting Colors

Android(4286272854)

Have a look what the booklet for
Android(4286272854) contains.

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Color

Android(4286272854)

Conversions

Conversions Part 1

Format	Color
Hex	7B5556
RGB	123, 85, 86
RGB Percent	48%, 33%, 34%
CMY	0.5176, 0.6667, 0.6627
CMYK	0.00, 0.31, 0.30, 0.52
HSL	358°, 18%, 41%
HSV	358°, 31%, 48%
XYZ	13.0966, 11.3798, 10.3104
YIQ	96.4760, 22.3270, 8.3670

Conversions

Conversions Part 2

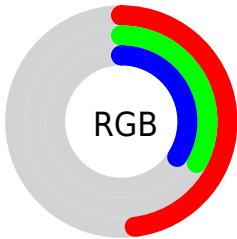
Format	Color
R_{YB}	123, 85, 86
Decimal	8082774
CIE _{Lab}	40.21, 15.95, 5.76
CIE _{LCh}	40, 16.962, 19.850
Yxy	11.3798, 0.3765, 0.3271
Android (android.graphics.Color)	4286272854 (0xFF7B5556)
YUV	96.4760, -5.1647, 23.2615
Hunter-Lab	33.7340, 10.2647, 5.4926

Details

The Android color `4286272854` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283792250`, and the grayscale version is `4284572001`.

A 20% lighter version of the original color is `4289759112`, and `4282984233` is the 20% darker color. If you saturate the color by 10%, you get `4286269770`, and if you desaturate by 10%, it is `4286275938`.

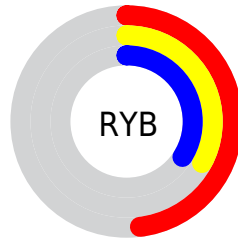
Distribution



Red (48%)

Green (33%)

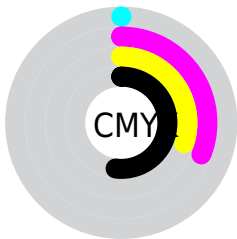
Blue (34%)



Red (48%)

Yellow (33%)

Blue (34%)

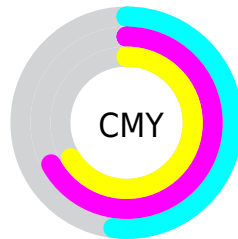


Cyan (0%)

Magenta (31%)

Yellow (30%)

Black (52%)



Cyan (52%)

Magenta (67%)

Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286272854 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 4286272854 by changing the saturation by 10% instead.



4286272854



4286272854

4294967295



4284563007



4289759112



4282984233



4291600802



4281405973



4293508285



4280156161



4294957273



4278190080



4294964725



4286272854



4286272854



4286269770



4286275938



4286266430



4286279278

■ 4286263346

■ 4286282362

■ 4286260262

■ 4286285446

■ 4286256922

■ 4286288786

■ 4286253838

■ 4286291870

■ 4286251011

■ 4286294954

■ 4286298038

■ 4286301378

Harmonies

Analogous

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



4286010724



4286272854



4286011466

Triad

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



4286272854



4283393101



4282868090

Complementary

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



4286272854



4283792250

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.



4281886067



4286272854



4282410585

Square

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



4286272854



4284440901



4281755240



4284177785

Rectangle

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



4286272854



4285619013



4281755240



4282475384

Sweetspot

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



4286272854



4288778899



4286207355



4283582793



4291940817



4283585106

Same Dimension

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



4286272854



4288767335



4286277461



4282201911



4286382083



4294705159

Inverse Universe

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



4286272854



4288767335



4283787643



4282201911



4286382083



4294705159

Previews

White Background



This preview shows how the Android color 4286272854 looks on a white background.

Color Contrast Check

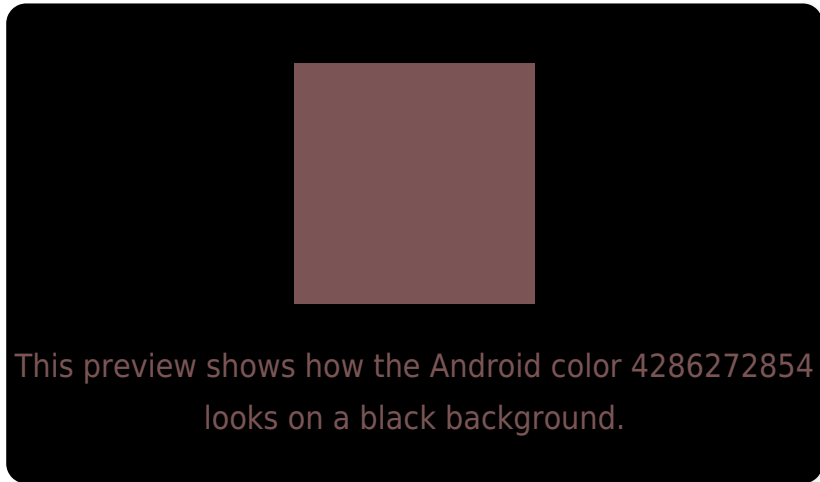
Large Text (above 18pt) WCAG AA ✓ Pass

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

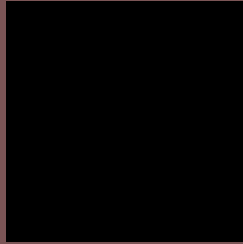
Any Text WCAG AA × Fail

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 4286272854 Background



This preview shows how black text looks on a background with the Android color 4286272854.



This preview shows how white text looks on a background with the Android color 4286272854.

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

4286272854

Protanopia

4284637019

Deuteranopia

4285291605

Trichromacy



Original Color

4286272854

Protanomaly

4285225817

Deuteranomaly

4285618517

Tritanomaly

4286272601

Monochromacy



Original Color

4286272854

Achromatopsia

4284506208

Achromatomaly

4285160540

CSS Examples

Text

The CSS property to change the color of the text to Android 4286272854 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(123, 85, 86)` looks like.

```
.text, #text, p{  
    color:rgb(123, 85, 86)  
}
```

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(123, 85, 86) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 85, 86) }
```

Border

The CSS property to change the border of an element to Android 4286272854 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(123, 85, 86) }
```

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

```
.border{ border-color:rgb(123, 85, 86) }
```

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

Here you see how a box with a 4 pixel `rgb(123, 85, 86)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(123, 85, 86); -webkit-box-  
shadow:4px 4px 4px 4px rgb(123, 85, 86);  
box-shadow:4px 4px 4px 4px rgb(123, 85,  
86) }
```

Background

The CSS property to change the background color of an element to Android 4286272854 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 85, 86) }
```

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

```
.background{ background-color: rgb(123, 85,  
86) }
```

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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