

Converting Colors

Android(4286275161)

Have a look what the booklet for
Android(4286275161) contains.

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Color

Android(4286275161)

Conversions

Conversions Part 1

Format	Color
Hex	7B5E59
RGB	123, 94, 89
RGB Percent	48%, 37%, 35%
CMY	0.5176, 0.6314, 0.6510
CMYK	0.00, 0.24, 0.28, 0.52
HSL	9°, 16%, 42%
HSV	9°, 28%, 48%
XYZ	13.9743, 12.9376, 11.2119
YIQ	102.1010, 18.8890, 4.5930

Conversions

Conversions Part 2

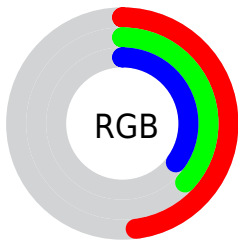
Format	Color
R_{YB}	123, 95, 89
Decimal	8085081
CIE Lab	42.67, 11.01, 7.41
CIE LCh	43, 13.274, 33.941
Yxy	12.9376, 0.3665, 0.3394
Android (android.graphics.Color)	4286275161 (0xFF7B5E59)
YUV	102.1010, -6.4588, 18.3284
Hunter-Lab	35.9689, 6.4033, 6.6969

Details

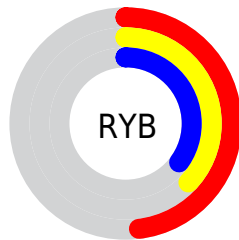
The Android color `4286275161` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284053115`, and the grayscale version is `4284900966`.

A 20% lighter version of the original color is `4289761419`, and `4282986540` is the 20% darker color. If you saturate the color by 10%, you get `4286272589`, and if you desaturate by 10%, it is `4286277733`.

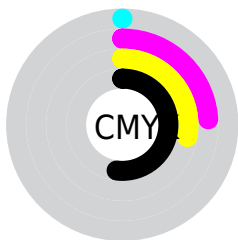
Distribution



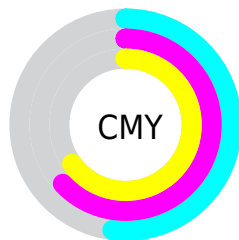
- Red (48%)
- Green (37%)
- Blue (35%)



- Red (48%)
- Yellow (37%)
- Blue (35%)



- Cyan (0%)
- Magenta (24%)
- Yellow (28%)
- Black (52%)



- Cyan (52%)
- Magenta (63%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286275161 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 4286275161 by changing the saturation by 10% instead.



4286275161



4286275161

4294967295



4284630594



4289761419



4282986540



4291603365



4281473815



4293445312



4280156416



4294959836



4278190080



4294967289



4286275161



4286275161



4286272589



4286277733



4286269760



4286280562

■ 4286267188

■ 4286283134

■ 4286264360

■ 4286285962

■ 4286261787

■ 4286288535

■ 4286258959

■ 4286291363

■ 4286256387

■ 4286293935

■ 4286255616

■ 4286296763

■ 4286299336

Harmonies

Analogous

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



4286274916



4286275161



4285948241

Triad

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



4286275161



4283656795



4284114298

Complementary

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



4286275161



4284053115

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.



4283263096



4286275161



4283067238

Square

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



4286275161



4284508242



4282870641



4285096311

Rectangle

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



4286275161



4285489999



4282870641



4283786874

Sweetspot

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



4286275161



4288779924



4286273910



4283583305



4291940817



4283585106

Same Dimension

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



4286275161



4288770924



4286279513



4282202167



4286386688



4294714624

Inverse Universe

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



4284053115



4285307297



4284048763



4281809981



4278217597



4278245372

Previews

White Background



This preview shows how the Android color 4286275161 looks on a white background.

Color Contrast Check

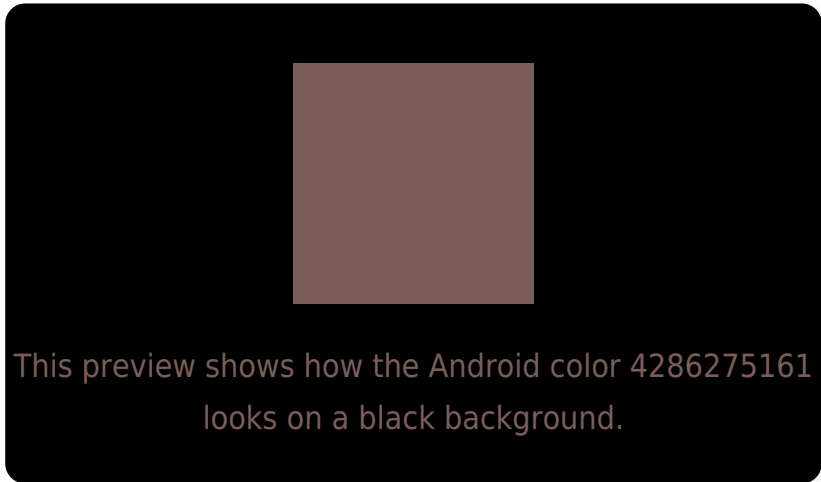
Large Text (above 18pt) WCAG AA ✓ Pass

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

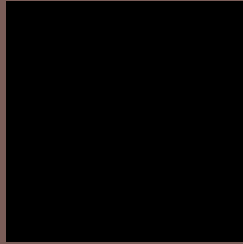
Any Text WCAG AA × Fail

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 4286275161 Background



This preview shows how black text looks on a background with the Android color 4286275161.



This preview shows how white text looks on a background with the Android color 4286275161.

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


4286275161

Protanopia

4285097308

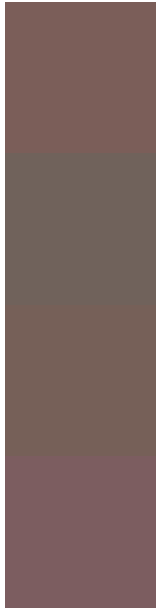
Deuteranopia

4285751640



Tritanopia
4286340196

Trichromacy



Original Color
4286275161

Protanomaly
4285555291

Deuteranomaly
4285947992

Tritanomaly
4286340448

Monochromacy



Original Color
4286275161

Achromatopsia
4284900966

Achromatomaly
4285424481

CSS Examples

Text

The CSS property to change the color of the text to Android 4286275161 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, 94, 89)` looks like.

```
.text, #text, p{  
    color:rgb(123, 94, 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(123, 94, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 94, 89) }
```

Border

The CSS property to change the border of an element to Android 4286275161 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, 94, 89) }
```

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

```
.border{ border-color:rgb(123, 94, 89) }
```

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

Here you see how a box with a 4 pixel rgb(123, 94, 89) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(123, 94, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(123, 94, 89);  
box-shadow:4px 4px 4px 4px rgb(123, 94,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4286275161 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 94, 89) }
```

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

```
.background{ background-color: rgb(123, 94,  
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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