

Converting Colors

Android(4286275425)

Have a look what the booklet for
Android(4286275425) contains.

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Color

Android(4286275425)

Conversions

Conversions Part 1

Format	Color
Hex	7B5F61
RGB	123, 95, 97
RGB Percent	48%, 37%, 38%
CMY	0.5176, 0.6275, 0.6196
CMYK	0.00, 0.23, 0.21, 0.52
HSL	356°, 13%, 43%
HSV	356°, 23%, 48%
XYZ	14.4183, 13.2584, 13.1085
YIQ	103.6000, 16.0460, 6.5580

Conversions

Conversions Part 2

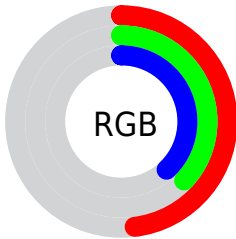
Format	Color
R_{YB}	123, 95, 97
Decimal	8085345
CIE _{Lab}	43.15, 11.70, 3.23
CIE _{LCh}	43, 12.142, 15.416
Yxy	13.2584, 0.3535, 0.3251
Android (android.graphics.Color)	4286275425 (0xFF7B5F61)
YUV	103.6000, -3.2538, 17.0138
Hunter-Lab	36.4121, 6.9601, 4.1439

Details

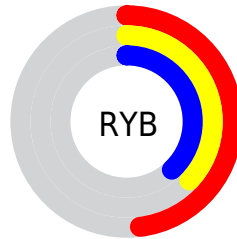
The Android color `4286275425` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284447609`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4289761940`, and `4283052339` is the 20% darker color. If you saturate the color by 10%, you get `4286272342`, and if you desaturate by 10%, it is `4286278508`.

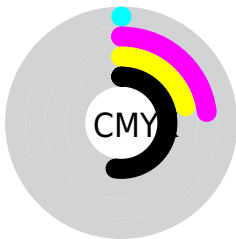
Distribution



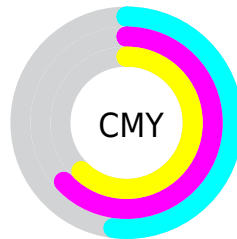
- Red (48%)
- Green (37%)
- Blue (38%)



- Red (48%)
- Yellow (37%)
- Blue (38%)



- Cyan (0%)
- Magenta (23%)
- Yellow (21%)
- Black (52%)



- Cyan (52%)
- Magenta (63%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286275425 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 4286275425 by changing the saturation by 10% instead.



4286275425



4286275425

4294967295



4284630857



4289761940



4283052339



4291603630



4281473822



4293445833



4280222212



4294960358



4278190080



4286275425



4286275425



4286272342



4286278508



4286269002



4286281848



4286265919



4286284931

■ 4286262835

■ 4286288015

■ 4286259752

■ 4286291354

■ 4286256412

■ 4286294438

■ 4286253329

■ 4286297521

■ 4286251017

■ 4286300604

■ 4286303944

Harmonies

Analogous

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



4286013291



4286275425



4286144856

Triad

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



4286275425



4284312152



4283787385

Complementary

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



4286275425



4284447609

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.



4283198324



4286275425



4283591521

Square

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



4286275425



4285032275



4283198571



4284573049

Rectangle

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



4286275425



4285882964



4283198571



4283525496

Sweetspot

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



4286275425



4288779670



4286144379



4283583308



4291940817



4283585106

Same Dimension

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



4286275425



4288771448



4286278495



4282201912



4286382089



4294705170

Inverse Universe

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



4286275425



4288771448



4284444539



4282201912



4286382089



4294705170

Previews

White Background



This preview shows how the Android color 4286275425 looks on a white background.

Color Contrast Check

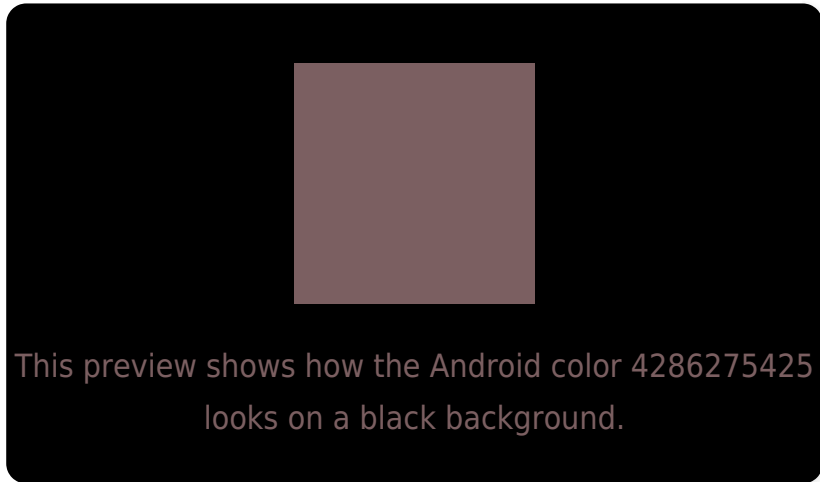
Large Text (above 18pt) WCAG AA ✓ Pass

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

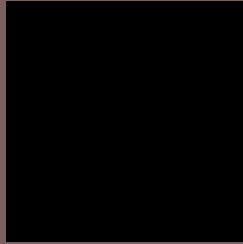
Any Text WCAG AA × Fail

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 4286275425 Background



This preview shows how black text looks on a background with the Android color 4286275425.



This preview shows how white text looks on a background with the Android color 4286275425.

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


[4286275425](#)

Protanopia

[4285032037](#)

Deuteranopia

[4285686624](#)



Tritanopia
4286340710

Trichromacy



Original Color

4286275425

Protanomaly

4285490020

Deuteranomaly

4285882976

Tritanomaly

4286340708

Monochromacy



Original Color

4286275425

Achromatopsia

4285032552

Achromatomaly

4285490533

CSS Examples

Text

The CSS property to change the color of the text to Android 4286275425 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, 95, 97)` looks like.

```
.text, #text, p{  
    color:rgb(123, 95, 97)  
}
```

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, 95, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 95, 97) }
```

Border

The CSS property to change the border of an element to Android 4286275425 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, 95, 97) }
```

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

```
.border{ border-color:rgb(123, 95, 97) }
```

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

Here you see how a box with a 4 pixel rgb(123, 95, 97) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(123, 95, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(123, 95, 97);  
box-shadow:4px 4px 4px 4px rgb(123, 95,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4286275425 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 95, 97) }
```

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

```
.background{ background-color: rgb(123, 95,  
97) }
```

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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