

Converting Colors

Android(4286533447)

Have a look what the booklet for
Android(4286533447) contains.

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Color

Android(4286533447)

Conversions

Conversions Part 1

Format	Color
Hex	7F4F47
RGB	127, 79, 71
RGB Percent	50%, 31%, 28%
CMY	0.5020, 0.6902, 0.7216
CMYK	0.00, 0.38, 0.44, 0.50
HSL	9°, 28%, 39%
HSV	9°, 44%, 50%
XYZ	12.6857, 10.5589, 7.3307
YIQ	92.4400, 31.1760, 7.6880

Conversions

Conversions Part 2

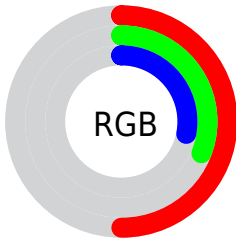
Format	Color
R_{YB}	127, 80, 71
Decimal	8343367
CIE _{Lab}	38.83, 19.20, 13.17
CIE _{LCh}	39, 23.279, 34.446
Yxy	10.5589, 0.4149, 0.3453
Android (android.graphics.Color)	4286533447 (0xFF7F4F47)
YUV	92.4400, -10.5699, 30.3091
Hunter-Lab	32.4945, 12.8203, 9.3704

Details

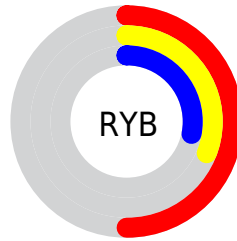
The Android color `4286533447` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4282873727`, and the grayscale version is `4284308829`.

A 20% lighter version of the original color is `4290150775`, and `4283113756` is the 20% darker color. If you saturate the color by 10%, you get `4286530618`, and if you desaturate by 10%, it is `4286536276`.

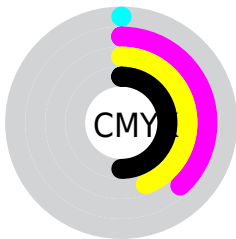
Distribution



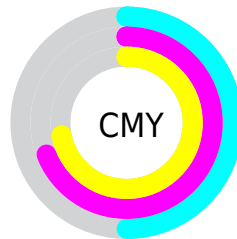
- Red (50%)
- Green (31%)
- Blue (28%)



- Red (50%)
- Yellow (31%)
- Blue (28%)



- Cyan (0%)
- Magenta (38%)
- Yellow (44%)
- Black (50%)



- Cyan (50%)
- Magenta (69%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286533447 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 4286533447 by changing the saturation by 10% instead.

4286533447

4286533447

4294967295

4284823601

4290150775

4283113756

4291992465

4281601025

4293899948

4279959553

4294955463

4278190080

4294962915

4286533447

4286533447

4286530618

4286536276

4286527790

4286539104

■ 4286524961

■ 4286541933

■ 4286522132

■ 4286544762

■ 4286519559

■ 4286547334

■ 4286517760

■ 4286550163

■ 4286552992

■ 4286555821

■ 4286558649

Harmonies

Analogous

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



4286598489



4286533447



4285879610

Triad

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



4286533447



4282016843



4282735745

Complementary

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



4286533447



4282873727

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.



4280640125



4286533447



4280378974

Square

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



4286533447



4283523388



4279264624



4284569211

Rectangle

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



4286533447



4285225270



4279264624



4282080897

Sweetspot

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



4286533447



4289106832



4286531448



4283713863



4292138196



4283716692

Same Dimension

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



4286533447



4289092174



4286540359



4282399289



4286583296



4278190080

Inverse Universe

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



4282873727



4283341222



4282866815



4281941824



4278218112



4278190080

Previews

White Background



This preview shows how the Android color 4286533447 looks on a white background.

Color Contrast Check

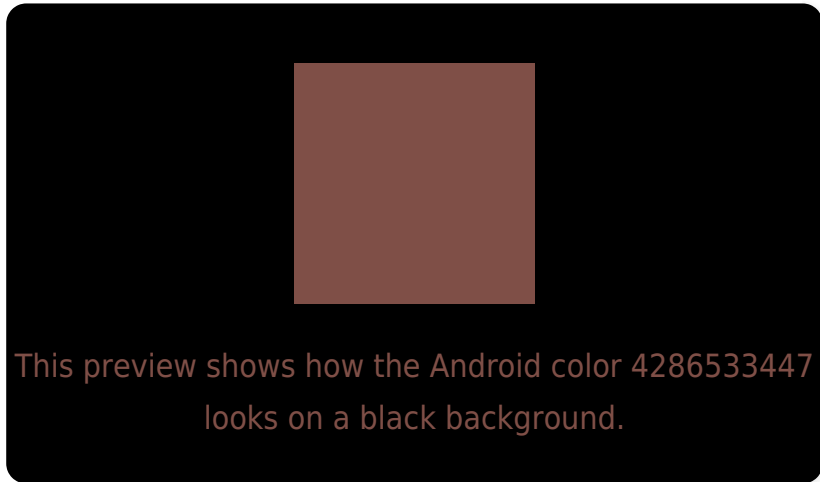
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286533447 Background



This preview shows how black text looks on a background with the Android color 4286533447.

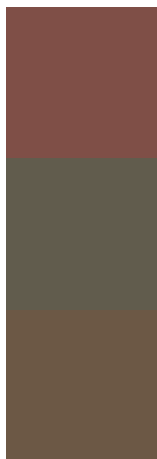


This preview shows how white text looks on a background with the Android color 4286533447.

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
4286533447

Protanopia
4284570701

Deuteranopia
4285290565

Trichromacy



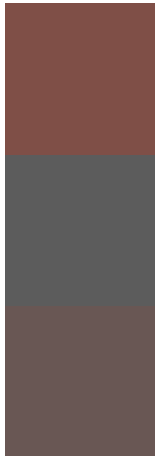
Original Color
4286533447

Protanomaly
4285290315

Deuteranomaly
4285748550

Tritanomaly
4286598735

Monochromacy



Original Color
4286533447

Achromatopsia
4284243036

Achromatomaly
4285093716

CSS Examples

Text

The CSS property to change the color of the text to Android 4286533447 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(127, 79, 71)` looks like.

```
.text, #text, p{  
    color:rgb(127, 79, 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(127, 79, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 79, 71) }
```

Border

The CSS property to change the border of an element to Android 4286533447 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(127, 79, 71) }
```

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

```
.border{ border-color:rgb(127, 79, 71) }
```

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

Here you see how a box with a 4 pixel rgb(127, 79, 71) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 79, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 79, 71);  
box-shadow:4px 4px 4px 4px rgb(127, 79,  
71) }
```

Background

The CSS property to change the background color of an element to Android 4286533447 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 79, 71) }
```

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

```
.background{ background-color: rgb(127, 79,  
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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