

Converting Colors

Android(4286534478)

Have a look what the booklet for
Android(4286534478) contains.

Android(4286534478)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286534478)

Conversions

Conversions Part 1

Format	Color
Hex	7F534E
RGB	127, 83, 78
RGB Percent	50%, 33%, 31%
CMY	0.5020, 0.6745, 0.6941
CMYK	0.00, 0.35, 0.39, 0.50
HSL	6°, 24%, 40%
HSV	6°, 39%, 50%
XYZ	13.2208, 11.2486, 8.6821
YIQ	95.5860, 27.8290, 7.7730

Conversions

Conversions Part 2

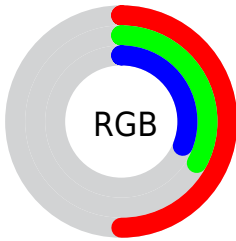
Format	Color
R_{YB}	127, 84, 78
Decimal	8344398
CIE Lab	40.00, 17.70, 10.46
CIE LCh	40, 20.563, 30.581
Yxy	11.2486, 0.3988, 0.3393
Android (android.graphics.Color)	4286534478 (0xFF7F534E)
YUV	95.5860, -8.6699, 27.5501
Hunter-Lab	33.5389, 11.6703, 8.1290

Details

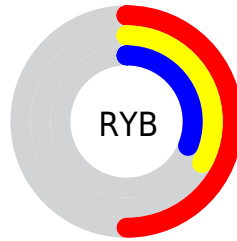
The Android color `4286534478` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283333247`, and the grayscale version is `4284506208`.

A 20% lighter version of the original color is `4290086271`, and `4283180322` is the 20% darker color. If you saturate the color by 10%, you get `4286531649`, and if you desaturate by 10%, it is `4286537307`.

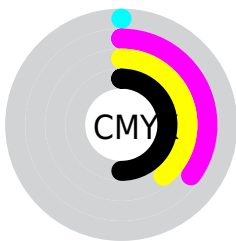
Distribution



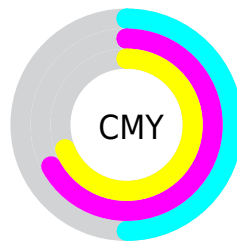
- Red (50%)
- Green (33%)
- Blue (31%)



- Red (50%)
- Yellow (33%)
- Blue (31%)



- Cyan (0%)
- Magenta (35%)
- Yellow (39%)
- Black (50%)



- Cyan (50%)
- Magenta (67%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286534478 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 4286534478 by changing the saturation by 10% instead.



4286534478



4286534478

4294967295



4284824631



4290086271



4283180322



4291927961



4281602060



4293835444



4280221697



4294956751



4278190080



4294963947



4286534478



4286534478



4286531649



4286537307



4286528565



4286540391

 4286525736

 4286543220

 4286522651

 4286546305

 4286519823

 4286549134

 4286516994

 4286551962

 4286516480

 4286555047

 4286557876

 4286560960

Harmonies

Analogous

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



4286468703



4286534478



4286011458

Triad

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



4286534478



4282672717



4282933376

Complementary

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



4286534478



4283333247

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.



4281361531



4286534478



4281427806

Square

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



4286534478



4283982401



4280706927



4284570235

Rectangle

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



4286534478



4285487933



4280706927



4282409343

Sweetspot

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



4286534478



4289107090



4286533242



4283714120



4292138196



4283716692

Same Dimension

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



4286534478



4289093978



4286540622



4282399289



4286582016



4278190080

Inverse Universe

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



428333247



4284128934



4283327103



4281941824



4278219392



4278190080

Previews

White Background



This preview shows how the Android color 4286534478 looks on a white background.

Color Contrast Check

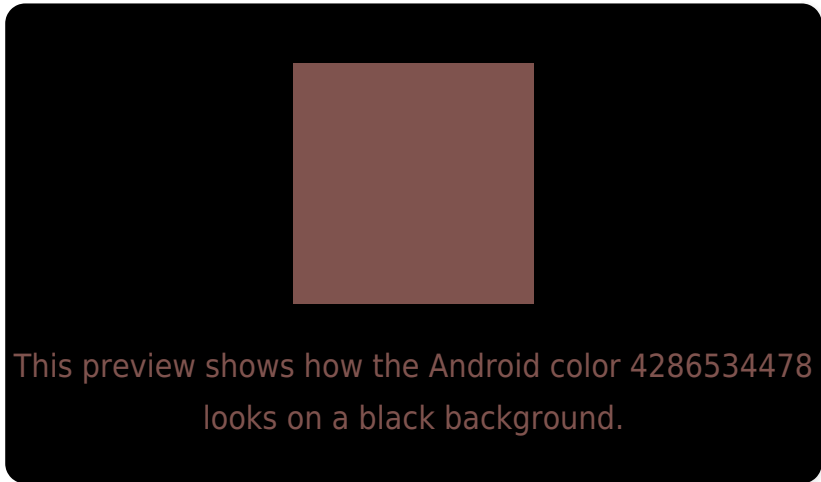
Large Text (above 18pt) WCAG AA ✓ Pass

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

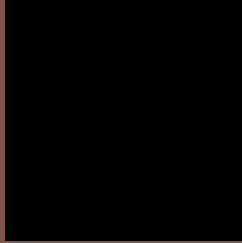
Any Text WCAG AA × Fail

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 4286534478 Background



This preview shows how black text looks on a background with the Android color 4286534478.

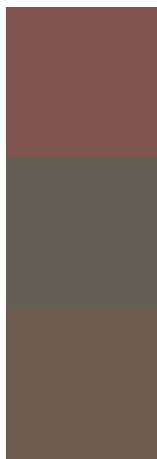


This preview shows how white text looks on a background with the Android color 4286534478.

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


4286534478

Protanopia

4284702292

Deuteranopia

4285422413



Tritanopia
4286599768

Trichromacy



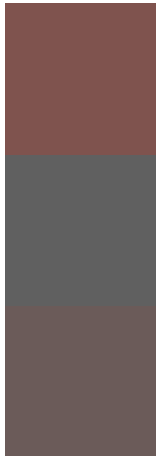
Original Color
4286534478

Protanomaly
4285356626

Deuteranomaly
4285814861

Tritanomaly
4286599764

Monochromacy



Original Color
4286534478

Achromatopsia
4284506208

Achromatomaly
4285225817

CSS Examples

Text

The CSS property to change the color of the text to Android 4286534478 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, 83, 78)` looks like.

```
.text, #text, p{  
    color:rgb(127, 83, 78)  
}
```

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, 83, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 83, 78) }
```

Border

The CSS property to change the border of an element to Android 4286534478 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, 83, 78) }
```

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

```
.border{ border-color:rgb(127, 83, 78) }
```

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

Here you see how a box with a 4 pixel rgb(127, 83, 78) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 83, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 83, 78);  
box-shadow:4px 4px 4px 4px rgb(127, 83,  
78) }
```

Background

The CSS property to change the background color of an element to Android 4286534478 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 83, 78) }
```

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

```
.background{ background-color: rgb(127, 83,  
78) }
```

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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