

Converting Colors

Android(4286398546)

Have a look what the booklet for
Android(4286398546) contains.

Android(4286398546)	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(4286398546)

Conversions

Conversions Part 1

Format	Color
Hex	7D4052
RGB	125, 64, 82
RGB Percent	49%, 25%, 32%
CMY	0.5098, 0.7490, 0.6784
CMYK	0.00, 0.49, 0.34, 0.51
HSL	342°, 32%, 37%
HSV	342°, 49%, 49%
XYZ	11.8138, 8.6360, 9.0269
YIQ	84.2910, 30.5780, 18.5300

Conversions

Conversions Part 2

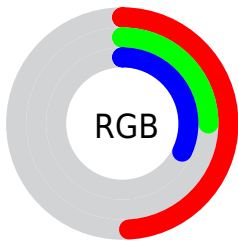
Format	Color
R_{YB}	125, 64, 82
Decimal	8208466
CIE _{Lab}	35.27, 28.52, 1.20
CIE _{LCh}	35, 28.546, 2.399
Yxy	8.6360, 0.4008, 0.2930
Android (android.graphics.Color)	4286398546 (0xFF7D4052)
YUV	84.2910, -1.1295, 35.7018
Hunter-Lab	29.3870, 20.3313, 2.3586

Details

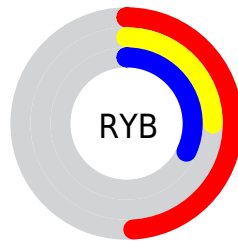
The Android color **4286398546** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282416491**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4290015619**, and **4282978597** is the 20% darker color. If you saturate the color by 10%, you get **4286395465**, and if you desaturate by 10%, it is **4286401883**.

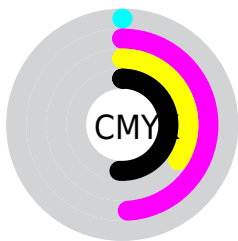
Distribution



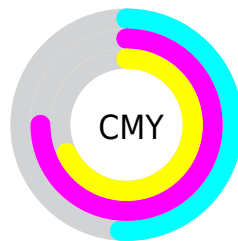
- Red (49%)
- Green (25%)
- Blue (32%)



- Red (49%)
- Yellow (25%)
- Blue (32%)



- Cyan (0%)
- Magenta (49%)
- Yellow (34%)
- Black (51%)



- Cyan (51%)
- Magenta (75%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286398546 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 4286398546 by changing the saturation by 10% instead.



4286398546



4286398546

4294967295



4284688443



4290015619



4282978597



4291857309



4281401360



4293764792



4279435264



4294951636



4278190080



4294958832



4294966015



4286398546



4286398546



4286395465



4286401883

4286392128

4286404964

4286389048

4286408300

4286385711

4286411381

4286382630

4286414462

4286382117

4286417799

4286421136

4286424216

4286427553

Harmonies

Analogous

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



4285613160



4286398546



4286399292

Triad

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



4286398546



4282865963



4278213499

Complementary

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



4286398546



4282416491

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.



4278214251



4286398546



4280966461

Square

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



4286398546



4284437028



4278214484



4281357696

Rectangle

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



4286398546



4285941552



4278214484



4278213750

Sweetspot

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



4286398546



4288908178



4285218941



4283581255



4291940817



4283585106

Same Dimension

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



4286398546



4288889695



4286401600



4282399035



4286578726



4278190080

Inverse Universe

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



4286398546



4288889695



4282413437



4282399035



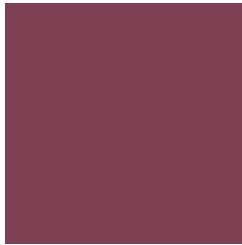
4286578726



4278190080

Previews

White Background



This preview shows how the Android color 4286398546 looks on a white background.

Color Contrast Check

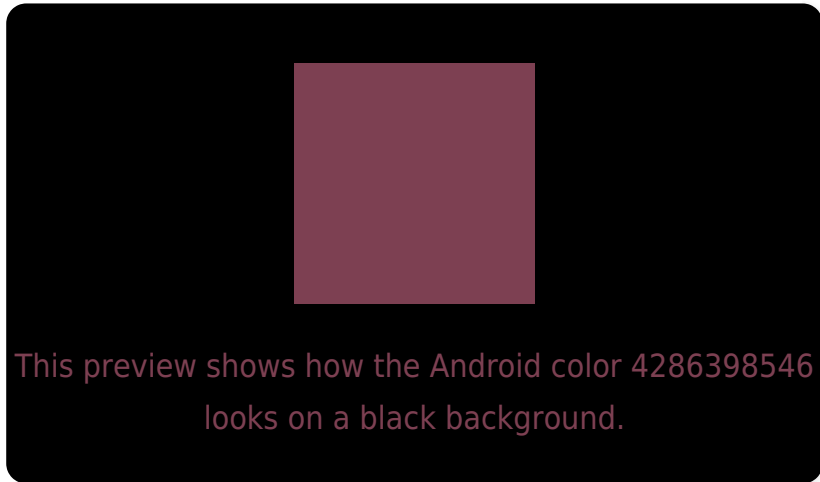
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

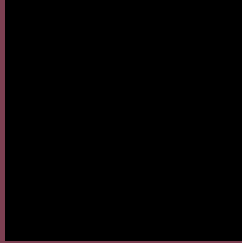
Any Text WCAG AA × Fail

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 4286398546 Background



This preview shows how black text looks on a background with the Android color 4286398546.



This preview shows how white text looks on a background with the Android color 4286398546.

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
4286398546

Protanopia
4283585373

Deuteranopia
4284305743



Tritanopia
4286333511

Trichromacy



Original Color
4286398546

Protanomaly
4284632153

Deuteranomaly
4285090640

Tritanomaly
4286333259

Monochromacy



Original Color
4286398546

Achromatopsia
4283716692

Achromatomaly
4284697939

CSS Examples

Text

The CSS property to change the color of the text to Android 4286398546 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(125, 64, 82)` looks like.

```
.text, #text, p{  
    color:rgb(125, 64, 82)  
}
```

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(125, 64, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 64, 82) }
```

Border

The CSS property to change the border of an element to Android 4286398546 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(125, 64, 82) }
```

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

```
.border{ border-color:rgb(125, 64, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 64, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 64, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 64, 82);  
box-shadow:4px 4px 4px 4px rgb(125, 64,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4286398546 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 64, 82) }
```

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

```
.background{ background-color: rgb(125, 64,  
82) }
```

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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