

Converting Colors

Android(4286536048)

Have a look what the booklet for
Android(4286536048) contains.

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Color

Android(4286536048)

Conversions

Conversions Part 1

Format	Color
Hex	7F5970
RGB	127, 89, 112
RGB Percent	50%, 35%, 44%
CMY	0.5020, 0.6510, 0.5608
CMYK	0.00, 0.30, 0.12, 0.50
HSL	324°, 18%, 42%
HSV	324°, 30%, 50%
XYZ	15.2494, 12.8266, 17.0013
YIQ	102.9840, 15.2650, 15.2090

Conversions

Conversions Part 2

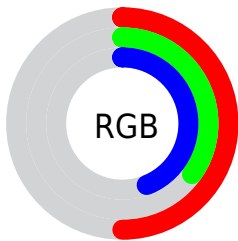
Format	Color
R_{YB}	127, 89, 112
Decimal	8345968
CIE Lab	42.50, 19.53, -6.83
CIE LCh	43, 20.693, 340.717
Yxy	12.8266, 0.3383, 0.2845
Android (android.graphics.Color)	4286536048 (0xFF7F5970)
YUV	102.9840, 4.4449, 21.0620
Hunter-Lab	35.8143, 13.3287, -3.0754

Details

The Android color `4286536048` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284055400`, and the grayscale version is `4284966759`.

A 20% lighter version of the original color is `4290022308`, and `4283247424` is the 20% darker color. If you saturate the color by 10%, you get `4286532715`, and if you desaturate by 10%, it is `4286539381`.

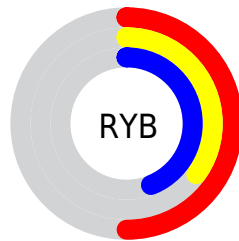
Distribution



Red (50%)

Green (35%)

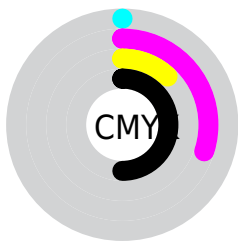
Blue (44%)



Red (50%)

Yellow (35%)

Blue (44%)

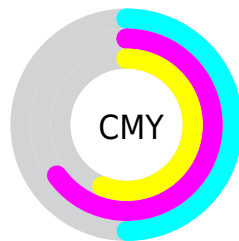


Cyan (0%)

Magenta (30%)

Yellow (12%)

Black (50%)



Cyan (50%)

Magenta (65%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286536048 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 4286536048 by changing the saturation by 10% instead.



4286536048



4286536048

4294967295



4284891480



4290022308



4283247424



4291864255



4281734442



4293771739



4280418326



4294958583



4278190080



4294966015



4286536048



4286536048



4286532715



4286539381



4286529638



4286542458

4286526305

4286545791

4286522972

4286549124

4286519639

4286552457

4286516562

4286555534

4286513229

4286558867

4286562200

4286565277

Harmonies

Analogous

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



4285423230



4286536048



4286994527

Triad

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



4286536048



4285162819



4281232762

Complementary

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



4286536048



4284055400

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.



4281495146



4286536048



4283918922

Square

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



4286536048



4286209860



4282608985



4282280324

Rectangle

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



4286536048



4286994772



4282608985



4281167221

Sweetspot

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



4286536048



4289107872



4285028735



4283714384



4292138196



4283716692

Same Dimension

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



4286536048



4289096334



4286536029



4282399037



4286578765



4278190080

Inverse Universe

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



4286536048



4289096334



4284055419



4282399037



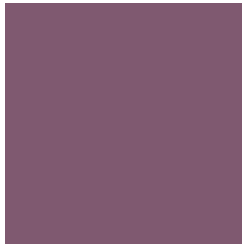
4286578765



4278190080

Previews

White Background



This preview shows how the Android color 4286536048 looks on a white background.

Color Contrast Check

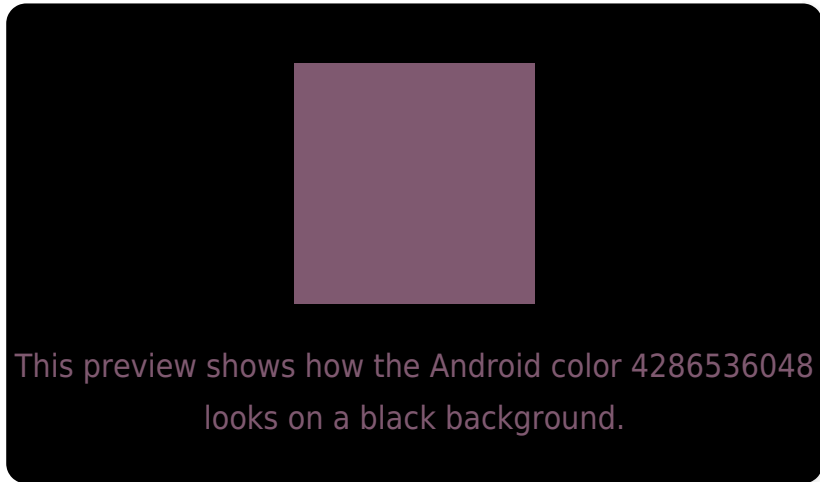
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286536048 Background



This preview shows how black text looks on a background with the Android color 4286536048.



This preview shows how white text looks on a background with the Android color 4286536048.

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

4286536048

Protanopia

4284572791

Deuteranopia

4285162094

Trichromacy



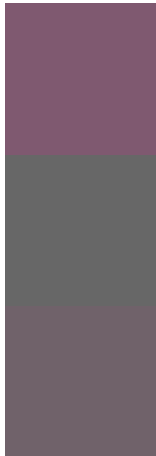
Original Color
4286536048

Protanomaly
4285292660

Deuteranomaly
4285685615

Tritanomaly
4286470759

Monochromacy



Original Color
4286536048

Achromatopsia
4284966759

Achromatomaly
4285555306

CSS Examples

Text

The CSS property to change the color of the text to Android 4286536048 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, 89, 112)` looks like.

```
.text, #text, p{  
    color:rgb(127, 89, 112)  
}
```

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, 89, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 89, 112) }
```

Border

The CSS property to change the border of an element to Android 4286536048 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, 89, 112) }
```

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

```
.border{ border-color:rgb(127, 89, 112) }
```

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

Here you see how a box with a 4 pixel rgb(127, 89, 112) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 89, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 89, 112);  
box-shadow:4px 4px 4px 4px rgb(127, 89,  
112) }
```

Background

The CSS property to change the background color of an element to Android 4286536048 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 89, 112) }
```

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

```
.background{ background-color: rgb(127, 89,  
112) }
```

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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