

Converting Colors

Android(4286278762)

Have a look what the booklet for
Android(4286278762) contains.

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Color

Android(4286278762)

Conversions

Conversions Part 1

Format	Color
Hex	7B6C6A
RGB	123, 108, 106
RGB Percent	48%, 42%, 42%
CMY	0.5176, 0.5765, 0.5843
CMYK	0.00, 0.12, 0.14, 0.52
HSL	7°, 7%, 45%
HSV	7°, 14%, 48%
XYZ	16.1325, 15.9767, 15.8692
YIQ	112.2570, 9.5820, 2.5580

Conversions

Conversions Part 2

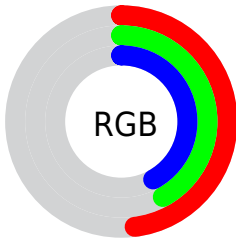
Format	Color
R_{YB}	123, 108, 106
Decimal	8088682
CIE Lab	46.94, 5.53, 3.27
CIE LCh	47, 6.423, 30.628
Yxy	15.9767, 0.3362, 0.3330
Android (android.graphics.Color)	4286278762 (0xFF7B6C6A)
YUV	112.2570, -3.0847, 9.4216
Hunter-Lab	39.9708, 2.0946, 4.4403

Details

The Android color `4286278762` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285167995`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4289765277`, and `4283055419` is the 20% darker color. If you saturate the color by 10%, you get `4286275934`, and if you desaturate by 10%, it is `4286281590`.

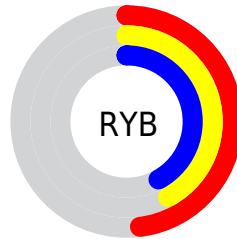
Distribution



Red (48%)

Green (42%)

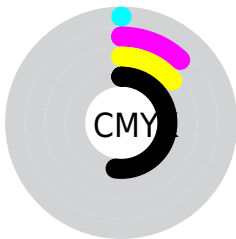
Blue (42%)



Red (48%)

Yellow (42%)

Blue (42%)

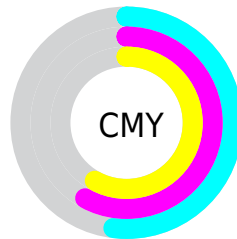


Cyan (0%)

Magenta (12%)

Yellow (14%)

Black (52%)



Cyan (52%)

Magenta (58%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286278762 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 4286278762 by changing the saturation by 10% instead.



4286278762



4286278762

4294967295



4284634194



4289765277



4283055419



4291541688



4281542437



4293383892



4280161040



4294963952



4278190080



4286278762



4286278762



4286275934



4286281590



4286273105



4286284419



4286270277



4286287247

 4286267705

 4286289819

 4286264877

 4286292648

 4286262048

 4286295476

 4286259220

 4286298304

 4286256392

 4286301132

 4286254592

 4286303961

Harmonies

Analogous

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



4286213231



4286278762



4286147942

Triad

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



4286278762



4285035114



4285165690

Complementary

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



4286278762



4285167995

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.



4284772728



4286278762



4284707695

Square

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



4286278762



4285428070



4284641909



4285623929

Rectangle

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



4286278762



4285951589



4284641909



4285034618

Sweetspot

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



4286278762



4288781210



4286278265



4283584078



4291940817



4283585106

Same Dimension

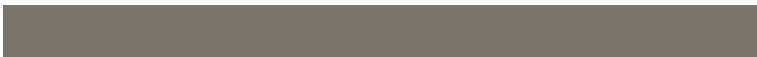
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4286278762



4288776581



4286280810



4282202167



4286385920



4294712832

Inverse Universe

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



4285167995



4286946721



4285165947



4281809981



4278218365



4278247420

Previews

White Background



This preview shows how the Android color 4286278762 looks on a white background.

Color Contrast Check

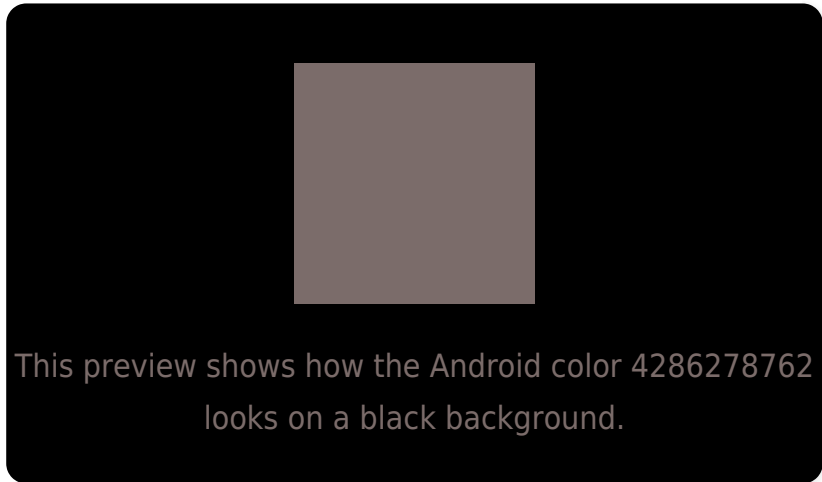
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286278762 Background



This preview shows how black text looks on a background with the Android color 4286278762.



This preview shows how white text looks on a background with the Android color 4286278762.

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
4286278762

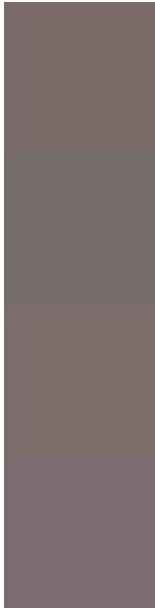
Protanopia
4285689708

Deuteranopia
4286344298



Tritanopia
4286344051

Trichromacy



Original Color

4286278762

Protanomaly

4285886059

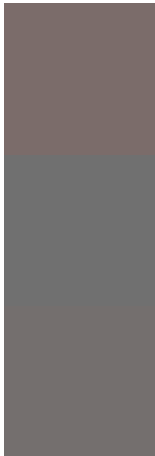
Deuteranomaly

4286344298

Tritanomaly

4286344048

Monochromacy



Original Color

4286278762

Achromatopsia

4285558896

Achromatomaly

4285820782

CSS Examples

Text

The CSS property to change the color of the text to Android 4286278762 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, 108, 106)` looks like.

```
.text, #text, p{  
    color:rgb(123, 108, 106)  
}
```

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, 108, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 108, 106) }
```

Border

The CSS property to change the border of an element to Android 4286278762 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, 108, 106) }
```

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

```
.border{ border-color:rgb(123, 108, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(123, 108, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(123, 108, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(123, 108, 106);  
box-shadow:4px 4px 4px 4px rgb(123, 108,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4286278762 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 108, 106) }
```

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

```
.background{ background-color: rgb(123,  
108, 106) }
```

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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