

Converting Colors

Android(4286082159)

Have a look what the booklet for
Android(4286082159) contains.

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Color

Android(4286082159)

Conversions

Conversions Part 1

Format	Color
Hex	786C6F
RGB	120, 108, 111
RGB Percent	47%, 42%, 44%
CMY	0.5294, 0.5765, 0.5647
CMYK	0.00, 0.10, 0.07, 0.53
HSL	345°, 5%, 45%
HSV	345°, 10%, 47%
XYZ	15.9775, 15.8659, 17.2592
YIQ	111.9300, 6.1890, 3.4770

Conversions

Conversions Part 2

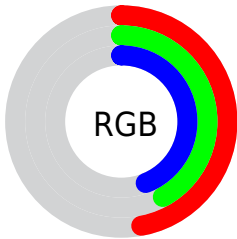
Format	Color
R_{YB}	120, 108, 111
Decimal	7892079
CIE _{Lab}	46.80, 5.27, 0.03
CIE _{LCh}	47, 5.267, 0.364
Yxy	15.8659, 0.3254, 0.3231
Android (android.graphics.Color)	4286082159 (0xFF786C6F)
YUV	111.9300, -0.4585, 2.0774
Hunter-Lab	39.8320, 1.8944, 2.1920

Details

The Android color `4286082159` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285298805`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4289503139`, and `4282858815` is the 20% darker color. If you saturate the color by 10%, you get `4286079078`, and if you desaturate by 10%, it is `4286085240`.

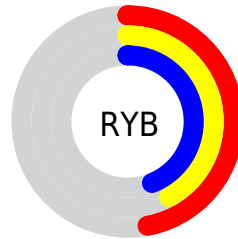
Distribution



Red (47%)

Green (42%)

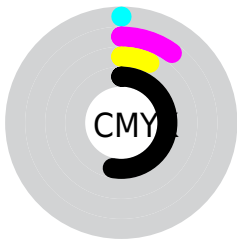
Blue (44%)



Red (47%)

Yellow (42%)

Blue (44%)

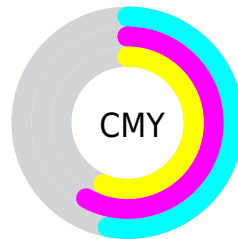


Cyan (0%)

Magenta (10%)

Yellow (7%)

Black (53%)



Cyan (53%)

Magenta (58%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286082159 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 4286082159 by changing the saturation by 10% instead.



4286082159



4286082159

4294967295



4284437591



4289503139



4282858815



4291345086



4281411370



4293187289



4280029973



4294963958



4278190080



4286082159



4286082159



4286079078



4286085240



4286075997



4286088321



4286072916



4286091402

 4286069835

 4286094483

 4286066754

 4286097564

 4286063673

 4286100645

 4286060592

 4286103726

 4286057511

 4286106807

 4286054430

 4286109888

Harmonies

Analogous

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



4285885811



4286082159



4286147691

Triad

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



4286082159



4285427815



4284903798

Complementary

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



4286082159



4285298805

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.



4284772723



4286082159



4285100394

Square

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



4286082159



4285755238



4284838511



4285230968

Rectangle

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



4286082159



4286082408



4284838511



4284838262

Sweetspot

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



4286082159



4288452504



4285885560



4283386957



4291809231



4283387727

Same Dimension

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



4286082159



4288448910



4286082924



4282201913



4286382111



4294705215

Inverse Universe

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



4286082159



4288448910



4285298040



4282201913



4286382111



4294705215

Previews

White Background



This preview shows how the Android color 4286082159 looks on a white background.

Color Contrast Check

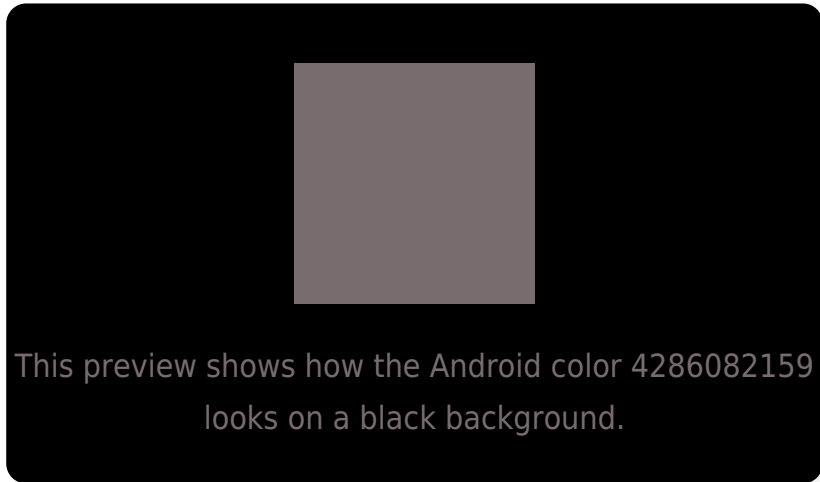
Large Text (above 18pt) WCAG AA ✓ Pass

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

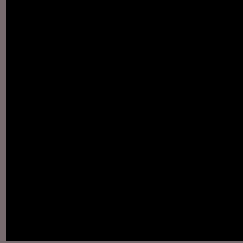
Any Text WCAG AA × Fail

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 4286082159 Background



This preview shows how black text looks on a background with the Android color 4286082159.



This preview shows how white text looks on a background with the Android color 4286082159.

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


4286082159

Protanopia

4285558384

Deuteranopia

4286212975



Tritanopia
4286147444

Trichromacy



Original Color
4286082159

Protanomaly
4285754736

Deuteranomaly
4286147439

Tritanomaly
4286147442

Monochromacy



Original Color
4286082159

Achromatopsia
4285558896

Achromatomaly
4285755248

CSS Examples

Text

The CSS property to change the color of the text to Android 4286082159 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(120, 108, 111)` looks like.

```
.text, #text, p{  
    color:rgb(120, 108, 111)  
}
```

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(120, 108, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(120, 108, 111) }
```

Border

The CSS property to change the border of an element to Android 4286082159 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(120, 108, 111) }
```

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

```
.border{ border-color:rgb(120, 108, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(120, 108, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(120, 108, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(120, 108, 111);  
box-shadow:4px 4px 4px 4px rgb(120, 108,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4286082159 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(120, 108, 111) }
```

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

```
.background{ background-color: rgb(120,  
108, 111) }
```

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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