

Converting Colors

Android(4286152811)

Have a look what the booklet for
Android(4286152811) contains.

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Color

Android(4286152811)

Conversions

Conversions Part 1

Format	Color
Hex	79806B
RGB	121, 128, 107
RGB Percent	47%, 50%, 42%
CMY	0.5255, 0.4980, 0.5804
CMYK	0.05, 0.00, 0.16, 0.50
HSL	80°, 9%, 46%
HSV	80°, 16%, 50%
XYZ	18.2582, 20.5648, 16.9170
YIQ	123.5130, 2.5690, -8.0150

Conversions

Conversions Part 2

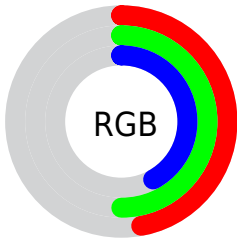
Format	Color
RYB	107, 128, 114
Decimal	7962731
CIELab	52.47, -6.63, 10.53
CIELCh	52, 12.446, 122.192
Yxy	20.5648, 0.3276, 0.3689
Android (android.graphics.Color)	4286152811 (0xFF79806B)
YUV	123.5130, -8.1409, -2.2039
Hunter-Lab	45.3485, -7.4922, 9.6261

Details

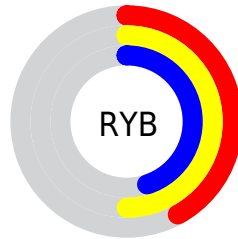
The Android color `4286152811` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285688704`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4289574302`, and `4282928956` is the 20% darker color. If you saturate the color by 10%, you get `4285890654`, and if you desaturate by 10%, it is `4286414968`.

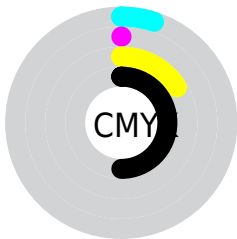
Distribution



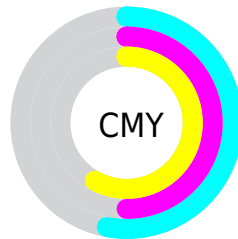
- Red (47%)
- Green (50%)
- Blue (42%)



- Red (42%)
- Yellow (50%)
- Blue (45%)



- Cyan (5%)
- Magenta (0%)
- Yellow (16%)
- Black (50%)



- Cyan (53%)
- Magenta (50%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286152811 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 4286152811 by changing the saturation by 10% instead.



4286152811



4286152811

4294967295



4284507987



4289574302



4282928956



4291416249



4281481254



4293258709



4280099601



4294967281



4278193408



4278190080



4286152811



4286152811



4285890654



4286414968



4285562961



4286742661

 4285300805

 4287004817

 4285038648

 4287266974

 4284776491

 4287529131

 4284448798

 4287856824

 4284186641

 4288118981

 4283924485

 4288381137

 4283793408

 4288643294

Harmonies

Analogous

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



4286938472



4286152811



4285366899

Triad

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



4286152811



4284973456



4287854205

Complementary

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



4286152811



4285688704

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.



4287395719



4286152811



4285693586

Square

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



4286152811



4284580744



4286610063



4287854450

Rectangle

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



4286152811



4284973946



4286610063



4287723136

Sweetspot

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



4286152811



4288915101



4286607979



4283585615



4292138196



4283716692

Same Dimension

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



4286152811



4288390789



4285497451



4282269753



4283793408



4278190080

Inverse Universe

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



4285688704



4287661478



4286409600



4282136896



4280942720



4278190080

Previews

White Background



This preview shows how the Android color 4286152811 looks on a white background.

Color Contrast Check

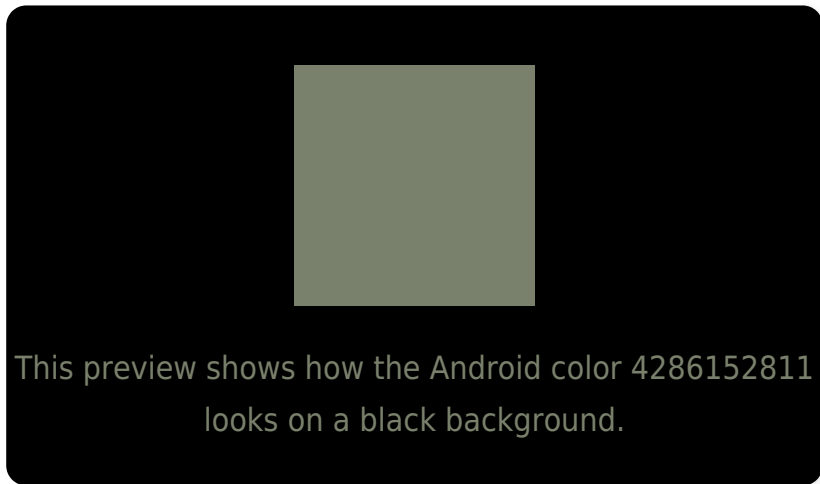
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286152811 Background



This preview shows how black text looks on a background with the Android color 4286152811.



This preview shows how white text looks on a background with the Android color 4286152811.

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
4286152811

Protanopia
4286872937

Deuteranopia
4287592557



Tritanopia
4286413958

Trichromacy



Original Color
4286152811

Protanomaly
4286611050

Deuteranomaly
4287069036

Tritanomaly
4286348668

Monochromacy



Original Color
4286152811

Achromatopsia
4286348412

Achromatomaly
4286283126

CSS Examples

Text

The CSS property to change the color of the text to Android 4286152811 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(121, 128, 107)` looks like.

```
.text, #text, p{  
    color:rgb(121, 128, 107)  
}
```

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(121, 128, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 128, 107) }
```

Border

The CSS property to change the border of an element to Android 4286152811 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(121, 128, 107) }
```

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

```
.border{ border-color:rgb(121, 128, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 128, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(121, 128, 107); -webkit-box-shadow:4px 4px 4px 4px rgb(121, 128, 107); box-shadow:4px 4px 4px 4px rgb(121, 128, 107) }
```

Background

The CSS property to change the background color of an element to Android 4286152811 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 128, 107) }
```

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

```
.background{ background-color: rgb(121,  
128, 107) }
```

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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