

Converting Colors

Android(4286156404)

Have a look what the booklet for
Android(4286156404) contains.

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Color

Android(4286156404)

Conversions

Conversions Part 1

Format	Color
Hex	798E74
RGB	121, 142, 116
RGB Percent	47%, 56%, 45%
CMY	0.5255, 0.4431, 0.5451
CMYK	0.15, 0.00, 0.18, 0.44
HSL	108°, 10%, 51%
HSV	108°, 18%, 56%
XYZ	20.7105, 24.6719, 20.1936
YIQ	132.7570, -4.1700, -12.5380

Conversions

Conversions Part 2

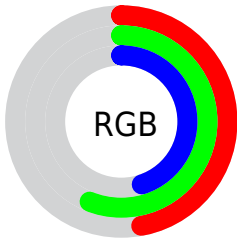
Format	Color
RYB	116, 142, 137
Decimal	7966324
CIELab	56.75, -12.72, 11.38
CIElCh	57, 17.070, 138.174
Yxy	24.6719, 0.3158, 0.3762
Android (android.graphics.Color)	4286156404 (0xFF798E74)
YUV	132.7570, -8.2612, -10.3109
Hunter-Lab	49.6708, -12.4973, 10.6653

Details

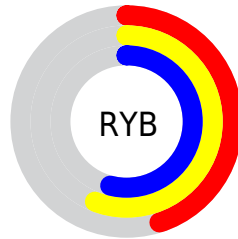
The Android color `4286156404` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4287198350`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4289643688`, and `4282932292` is the 20% darker color. If you saturate the color by 10%, you get `4285435494`, and if you desaturate by 10%, it is `4286877314`.

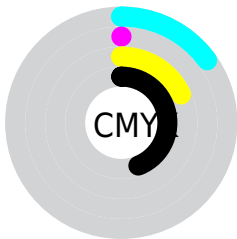
Distribution



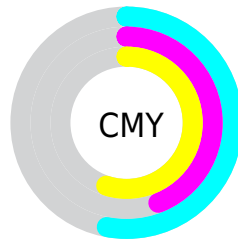
- Red (47%)
- Green (56%)
- Blue (45%)



- Red (45%)
- Yellow (56%)
- Blue (54%)



- Cyan (15%)
- Magenta (0%)
- Yellow (18%)
- Black (44%)



- Cyan (53%)
- Magenta (44%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286156404 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 4286156404 by changing the saturation by 10% instead.



4286156404



4286156404

4294967295



4284511323



4289643688



4282932292



4291420355



4281418797



4293262559



4280036889

4294967292



4278524416



4278190080



4286156404



4286156404



4285435494



4286877314



4284649048



4287663760

 4283928137


 4288384671

 4283141691

 4289171117

 4282420781

 4289892027

 4281634335

 4290678473

 4280913425

 4291399383

 4280126978

 4292185830

 4279995904

 4292906740

Harmonies

Analogous

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



4287269484



4286156404



4285108354

Triad

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



4286156404



4285565861



4289166976

Complementary

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



4286156404



4287198350

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.



4288839311



4286156404



4286809764

Square

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



4286156404



4284649374



4288053660



4288971123

Rectangle

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



4286156404



4284649868



4288053660



4289166981

Sweetspot

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



4286156404



4289771694



4287531380



4283915350



4292598747



4284243036

Same Dimension

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



4286156404



4288133263



4285828732



4282533696



4279928576



4278257664

Inverse Universe

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



4287198350



4289761208



4287526022



4282794055



4285333639



4278583304

Previews

White Background



This preview shows how the Android color 4286156404 looks on a white background.

Color Contrast Check

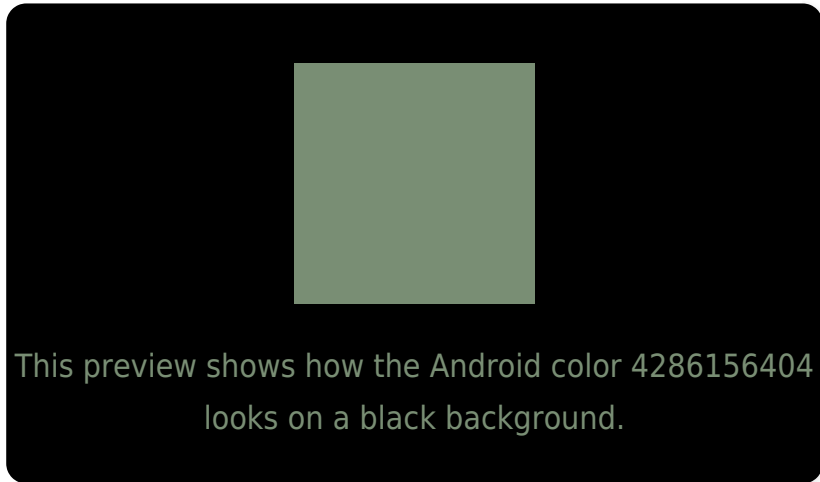
Large Text (above 18pt) WCAG AA ✓ Pass

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

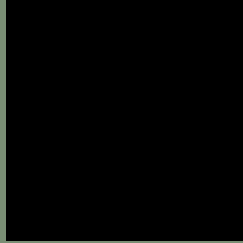
Any Text WCAG AA ✓ Pass

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 4286156404 Background



This preview shows how black text looks on a background with the Android color 4286156404.



This preview shows how white text looks on a background with the Android color 4286156404.

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



Trichromacy



Original Color
4286156404

Protanomaly
4287072882

Deuteranomaly
4287596405

Tritanomaly
4286352264

Monochromacy



Original Color
4286156404

Achromatopsia
4286940549

Achromatomaly
4286679167

CSS Examples

Text

The CSS property to change the color of the text to Android 4286156404 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, 142, 116)` looks like.

```
.text, #text, p{  
    color:rgb(121, 142, 116)  
}
```

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, 142, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 142, 116) }
```

Border

The CSS property to change the border of an element to Android 4286156404 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, 142, 116) }
```

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

```
.border{ border-color:rgb(121, 142, 116) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 142, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 142, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 142, 116);  
box-shadow:4px 4px 4px 4px rgb(121, 142,  
116) }
```

Background

The CSS property to change the background color of an element to Android 4286156404 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 142, 116) }
```

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

```
.background{ background-color: rgb(121,  
142, 116) }
```

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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