

Converting Colors

Android(4286815604)

Have a look what the booklet for
Android(4286815604) contains.

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Color

Android(4286815604)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | 839D74 |
| RGB | 131, 157, 116 |
| RGB Percent | 51%, 62%, 45% |
| CMY | 0.4863, 0.3843, 0.5451 |
| CMYK | 0.17, 0.00, 0.26, 0.38 |
| HSL | 98°, 17%, 54% |
| HSV | 98°, 26%, 62% |
| XYZ | 24.5694, 30.2002, 21.0573 |
| YIQ | 144.5520, -2.3350, -18.2630 |

Conversions

Conversions Part 2

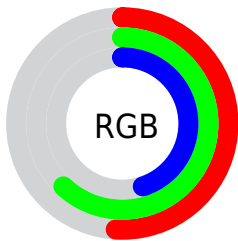
| Format | Color |
|-------------------------------------|--|
| RYB | 116, 157, 142 |
| Decimal | 8625524 |
| CIELab | 61.83, -16.95, 18.53 |
| CIELCh | 62, 25.110, 132.457 |
| Yxy | 30.2002, 0.3240, 0.3983 |
| Android (android.graphics.Color) | 4286815604 (0xFF839D74) |
| YUV | 144.5520, -14.0761, -11.8851 |
| Hunter-Lab | 54.9547, -16.3660, 15.7498 |

Details

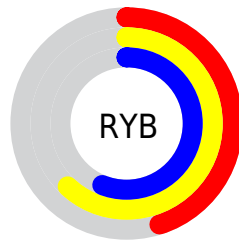
The Android color `4286815604` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4287526045`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4290303144`, and `4283525700` is the 20% darker color. If you saturate the color by 10%, you get `4286160228`, and if you desaturate by 10%, it is `4287470980`.

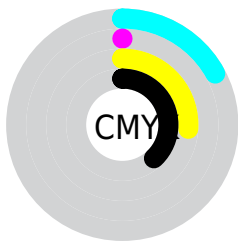
Distribution



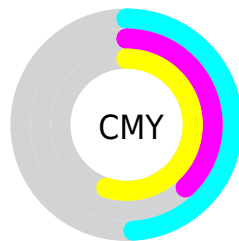
- Red (51%)
- Green (62%)
- Blue (45%)



- Red (45%)
- Yellow (62%)
- Blue (56%)



- Cyan (17%)
- Magenta (0%)
- Yellow (26%)
- Black (38%)



- Cyan (49%)
- Magenta (38%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286815604 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 4286815604 by changing the saturation by 10% instead.



4286815604



4286815604

4294967295



4285170523



4290303144



4283525700



4292145347



4281946413



4294049760



4280498712

4294967292



4279247872



4278193152



4278190080



4286815604



4286815604



4286160228



4287470980

 4285504853

 4288126355

 4284849477

 4288781731

 4284194101

 4289437107

 4283538725


 4290092483

 4282883350

 4290747858

 4282227974

 4291403234

 4281965824

 4292058610

 4292713983

Harmonies

Analogous

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



4288452458



4286815604



4285178247

Triad

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



4286815604



4284980159



4290938253

Complementary

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



4286815604



4287526045

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.



4290348963



4286815604



4287075521

Square

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



4286815604



4283670707



4288974006



4290742648

Rectangle

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



4286815604



4284195478



4288974006



4290872724

Sweetspot

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



4286815604



4290956476



4288515700



4284507740



4293322470



4284900966

Same Dimension

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



4286815604



4288990349



4285832569



4283060039



4281634560



4278587136

Inverse Universe

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



4287526045



4290088396



4288509080



4283189071



4284153999



4278845455

Previews

White Background



This preview shows how the Android color 4286815604 looks on a white background.

Color Contrast Check

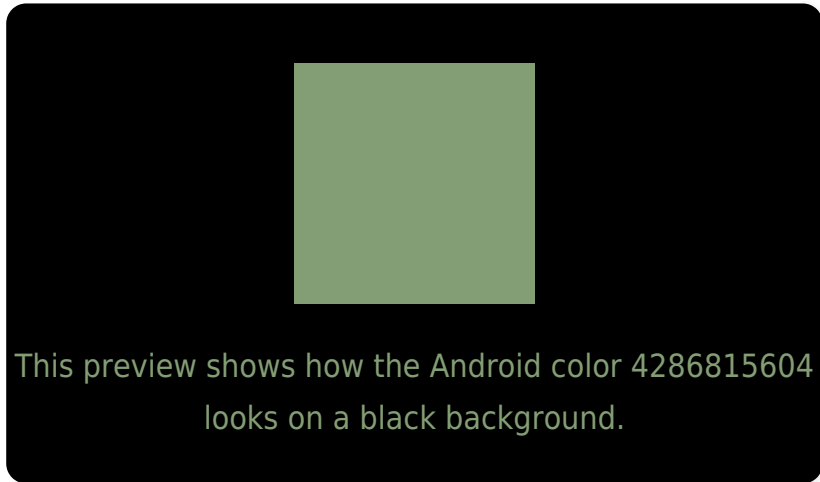
Large Text (above 18pt) WCAG AA × Fail

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

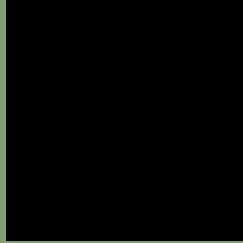
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Android 4286815604 Background



This preview shows how black text looks on a background with the Android color 4286815604.



This preview shows how white text looks on a background with the Android color 4286815604.

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
4286815604

Protanomaly
4287993969

Deuteranomaly
4288582774

Tritanomaly
4287076754

Monochromacy



Original Color
4286815604

Achromatopsia
4287730065

Achromatomaly
4287403398

CSS Examples

Text

The CSS property to change the color of the text to Android 4286815604 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(131, 157, 116)` looks like.

```
.text, #text, p{  
    color:rgb(131, 157, 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(131, 157, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(131, 157, 116) }
```

Border

The CSS property to change the border of an element to Android 4286815604 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(131, 157, 116) }
```

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

```
.border{ border-color:rgb(131, 157, 116) }
```

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

Here you see how a box with a 4 pixel `rgb(131, 157, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(131, 157, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(131, 157, 116);  
box-shadow:4px 4px 4px 4px rgb(131, 157,  
116) }
```

Background

The CSS property to change the background color of an element to Android 4286815604 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(131, 157, 116) }
```

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

```
.background{ background-color: rgb(131,  
157, 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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