

Converting Colors

Android(4286744963)

Have a look what the booklet for
Android(4286744963) contains.

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Color

Android(4286744963)

Conversions

Conversions Part 1

Format	Color
Hex	828983
RGB	130, 137, 131
RGB Percent	51%, 54%, 51%
CMY	0.4902, 0.4627, 0.4863
CMYK	0.05, 0.00, 0.04, 0.46
HSL	129°, 3%, 52%
HSV	129°, 5%, 54%
XYZ	22.2483, 24.2758, 24.9858
YIQ	134.2230, -2.2460, -3.3500

Conversions

Conversions Part 2

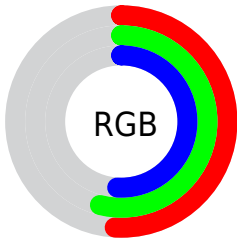
Format	Color
RYB	130, 136, 137
Decimal	8554883
CIELab	56.36, -3.76, 2.32
CIELCh	56, 4.420, 148.363
Yxy	24.2758, 0.3111, 0.3395
Android (android.graphics.Color)	4286744963 (0xFF828983)
YUV	134.2230, -1.5889, -3.7036
Hunter-Lab	49.2705, -5.6210, 4.4225

Details

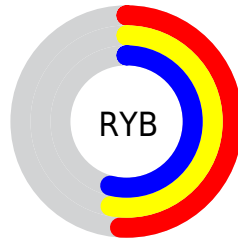
The Android color `4286744963` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287201928`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4290231992`, and `4283520850` is the 20% darker color. If you saturate the color by 10%, you get `4285827447`, and if you desaturate by 10%, it is `4287662479`.

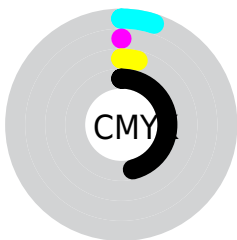
Distribution



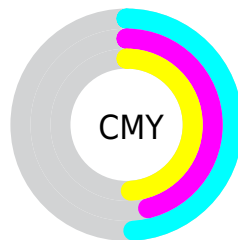
- Red (51%)
- Green (54%)
- Blue (51%)



- Red (51%)
- Yellow (53%)
- Blue (54%)



- Cyan (5%)
- Magenta (0%)
- Yellow (4%)
- Black (46%)



- Cyan (49%)
- Magenta (46%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286744963 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 4286744963 by changing the saturation by 10% instead.



4286744963



4286744963

4294967295



4285100138



4290231992



4283520850



4292074196



4282007611



4293916656



4280560165



4279178768



4278190080



4286744963



4286744963



4285827447



4287662479



4284975468



4288514458

 4284057952

 4289431974

 4283140436

 4290349490

 4282222920

 4291201470

 4281370941

 4292118985

 4280453425

 4293036501

 4279535909

 4293954017

 4278683929

 4294805997

Harmonies

Analogous

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



4287006848



4286744963



4286548359

Triad

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



4286744963



4286810255



4287661444

Complementary

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



4286744963



4287201928

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.



4287595911



4286744963



4287137422

Square

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



4286744963



4286548366



4287399307



4287530625

Rectangle

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



4286744963



4286482825



4287399307



4287661445

Sweetspot

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



4286744963



4289704879



4287138178



4283914584



4292467161



4284045657

Same Dimension

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



4286744963



4289246121



4286744966



4282402113



4278224147



4278191361

Inverse Universe

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



4287201928



4289964209



4287201925



4282728516



4286906482



4278517764

Previews

White Background



This preview shows how the Android color 4286744963 looks on a white background.

Color Contrast Check

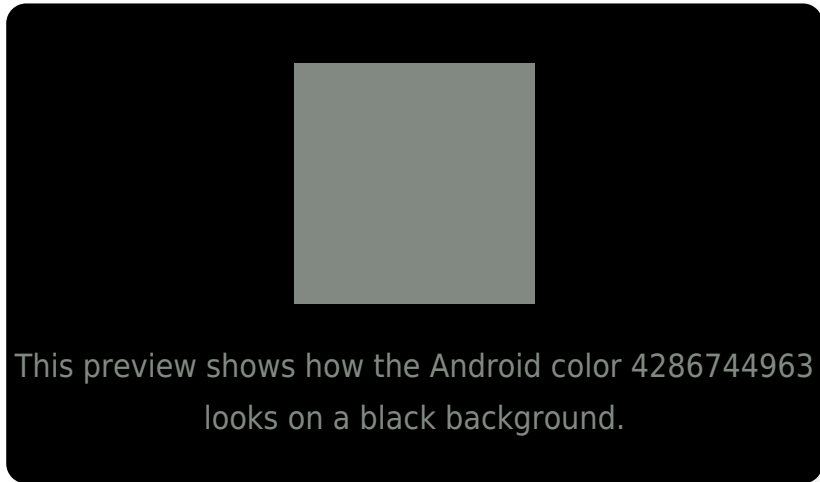
Large Text (above 18pt) WCAG AA ✓ Pass

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

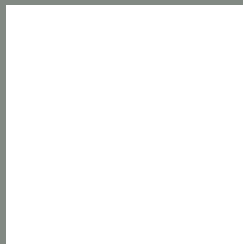
Any Text WCAG AAA × Fail

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

Android 4286744963 Background



This preview shows how black text looks on a background with the Android color 4286744963.



This preview shows how white text looks on a background with the Android color 4286744963.

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](#).

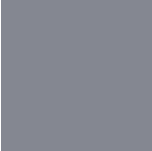
Dichromacy



Original Color
4286744963

Protanopia
4287334018

Deuteranopia
4287988612



Tritanopia
4286875537

Trichromacy



Original Color

4286744963

Protanomaly

4287137666

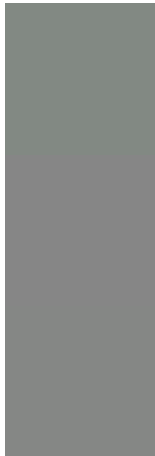
Deuteranomaly

4287530372

Tritanomaly

4286810252

Monochromacy



Original Color

4286744963

Achromatopsia

4287006342

Achromatomaly

4286941061

CSS Examples

Text

The CSS property to change the color of the text to Android 4286744963 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(130, 137, 131)` looks like.

```
.text, #text, p{  
    color:rgb(130, 137, 131)  
}
```

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(130, 137, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 137, 131) }
```

Border

The CSS property to change the border of an element to Android 4286744963 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(130, 137, 131) }
```

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

```
.border{ border-color:rgb(130, 137, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 137, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 137, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 137, 131);  
box-shadow:4px 4px 4px 4px rgb(130, 137,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4286744963 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 137, 131) }
```

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

```
.background{ background-color: rgb(130,  
137, 131) }
```

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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