

Converting Colors

Android(4286219887)

Have a look what the booklet for
Android(4286219887) contains.

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Color

Android(4286219887)

Conversions

Conversions Part 1

Format	Color
Hex	7A866F
RGB	122, 134, 111
RGB Percent	48%, 53%, 44%
CMY	0.5216, 0.4745, 0.5647
CMYK	0.09, 0.00, 0.17, 0.47
HSL	91°, 9%, 48%
HSV	91°, 17%, 53%
XYZ	19.4204, 22.3355, 18.3265
YIQ	127.7900, 0.2310, -9.6970

Conversions

Conversions Part 2

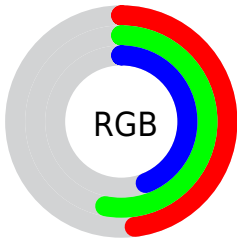
Format	Color
RYB	111, 134, 123
Decimal	8029807
CIELab	54.38, -8.87, 10.92
CIELCh	54, 14.071, 129.093
Yxy	22.3355, 0.3232, 0.3717
Android (android.graphics.Color)	4286219887 (0xFF7A866F)
YUV	127.7900, -8.2775, -5.0778
Hunter-Lab	47.2604, -9.3560, 10.0909

Details

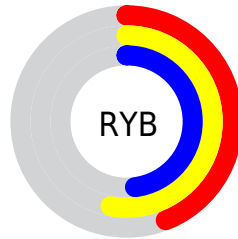
The Android color `4286219887` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286279558`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4289706915`, and `4282995775` is the 20% darker color. If you saturate the color by 10%, you get `4285761122`, and if you desaturate by 10%, it is `4286678652`.

Distribution



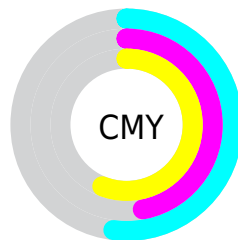
- Red (48%)
- Green (53%)
- Blue (44%)



- Red (44%)
- Yellow (53%)
- Blue (48%)



- Cyan (9%)
- Magenta (0%)
- Yellow (17%)
- Black (47%)



- Cyan (52%)
- Magenta (47%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286219887 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 4286219887 by changing the saturation by 10% instead.



4286219887



4286219887

4294967295



4284575063



4289706915



4282995775



4291483582



4281482537



4293325786



4280100629



4294967286



4278326016



4278190080



4286219887



4286219887



4285761122



4286678652



4285302356



4287137418

 4284843591

 4287596183

 4284384825

 4288054949

 4283926060

 4288513714

 4283467295

 4288972479

 4283008529

 4289431245

 4282549764

 4289890010

 4282418688

 4290348776

Harmonies

Analogous

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



4287136362



4286219887



4285368441

Triad

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



4286219887



4285236888



4288379519

Complementary

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



4286219887



4286279558

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.



4287986571



4286219887



4286153370

Square

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



4286219887



4284647569



4287200917



4288314227

Rectangle

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



4286219887



4284909953



4287200917



4288313987

Sweetspot

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



4286219887



4289310117



4287003503



4283717457



4292269782



4283914071

Same Dimension

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



4286219887



4288327049



4285498991



4282335804



4282286592



4278256384

Inverse Universe

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



4286279558



4288448941



4287000454



4282334274



4282646658



4278255619

Previews

White Background



This preview shows how the Android color 4286219887 looks on a white background.

Color Contrast Check

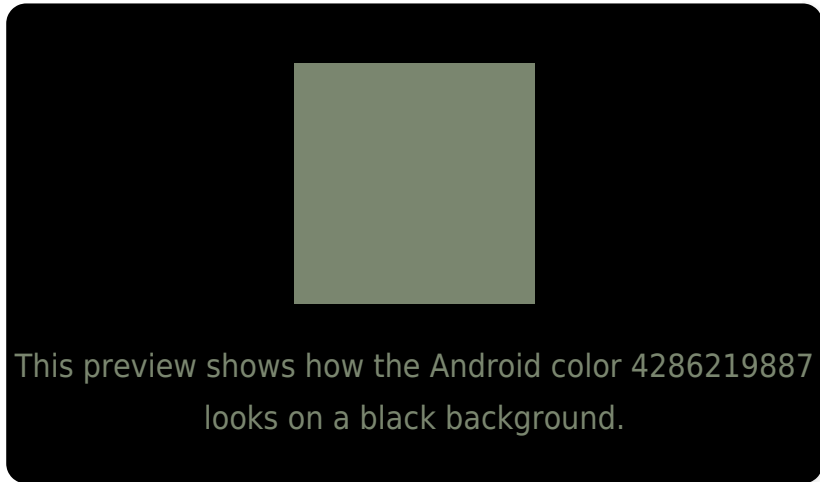
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286219887 Background



This preview shows how black text looks on a background with the Android color 4286219887.



This preview shows how white text looks on a background with the Android color 4286219887.

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


[4286219887](#)

Protanopia

[4287201901](#)

Deuteranopia

[4287987057](#)



Tritanopia
4286481036

Trichromacy



Original Color
4286219887

Protanomaly
4286874478

Deuteranomaly
4287332464

Tritanomaly
4286415745

Monochromacy



Original Color
4286219887

Achromatopsia
4286611584

Achromatomaly
4286481018

CSS Examples

Text

The CSS property to change the color of the text to Android 4286219887 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(122, 134, 111)` looks like.

```
.text, #text, p{  
    color:rgb(122, 134, 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(122, 134, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 134, 111) }
```

Border

The CSS property to change the border of an element to Android 4286219887 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(122, 134, 111) }
```

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

```
.border{ border-color:rgb(122, 134, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 134, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 134, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 134, 111);  
box-shadow:4px 4px 4px 4px rgb(122, 134,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4286219887 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 134, 111) }
```

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

```
.background{ background-color: rgb(122,  
134, 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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