

Converting Colors

Android(4288980863)

Have a look what the booklet for
Android(4288980863) contains.

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Color

Android(4288980863)

Conversions

Conversions Part 1

Format	Color
Hex	A4A77F
RGB	164, 167, 127
RGB Percent	64%, 65%, 50%
CMY	0.3569, 0.3451, 0.5020
CMYK	0.02, 0.00, 0.24, 0.35
HSL	64°, 19%, 58%
HSV	64°, 24%, 65%
XYZ	32.9593, 37.0623, 25.4953
YIQ	161.5430, 11.0520, -13.0760

Conversions

Conversions Part 2

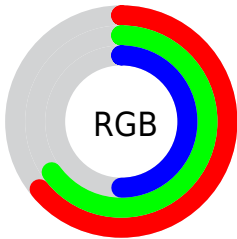
Format	Color
RYB	127, 167, 130
Decimal	10790783
CIELab	67.32, -7.88, 20.39
CIELCh	67, 21.858, 111.122
Yxy	37.0623, 0.3451, 0.3880
Android (android.graphics.Color)	4288980863 (0xFFA4A77F)
YUV	161.5430, -17.0297, 2.1548
Hunter-Lab	60.8788, -9.8993, 17.7852

Details

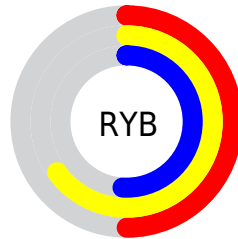
The Android color `4288980863` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4286742439`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4292599476`, and `4285559630` is the 20% darker color. If you saturate the color by 10%, you get `4288915310`, and if you desaturate by 10%, it is `4289046416`.

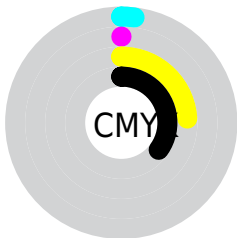
Distribution



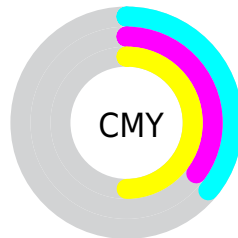
- Red (64%)
- Green (65%)
- Blue (50%)



- Red (50%)
- Yellow (65%)
- Blue (51%)



- Cyan (2%)
- Magenta (0%)
- Yellow (24%)
- Black (35%)



- Cyan (36%)
- Magenta (35%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288980863 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 4288980863 by changing the saturation by 10% instead.



4288980863



4288980863

4294967295



4287204710



4292599476



4285559630



4294507472



4283915062



4294967276



4282336033



4280888587



4279441664



4278190080



4288980863



4288980863



4288915310



4289046416

 4288784222

 4289177504

 4288718669

 4289243057

 4288653116

 4289308610

 4288587563

 4289374162

 4288456475

 4289505251

 4288390922

 4289570804

 4288325376

 4289636351

 4289701887

Harmonies

Analogous

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



4290290045



4288980863



4287474827

Triad

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



4288980863



4285639874



4291335851

Complementary

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



4288980863



4286742439

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.



4290288317



4288980863



4286949322

Square

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



4288980863



4285378481



4288651720



4291663511

Rectangle

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



4288980863



4286557847



4288651720



4291008433

Sweetspot

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



4288980863



4292401610



4289167999



4285361765



4293783021



4285427310

Same Dimension

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



4288980863



4292139418



4287670143



4283716684



4287206400



4279440384

Inverse Universe

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



4286742439



4288649945



4288053159



4283190356



4278911124



4278321172

Previews

White Background



This preview shows how the Android color 4288980863 looks on a white background.

Color Contrast Check

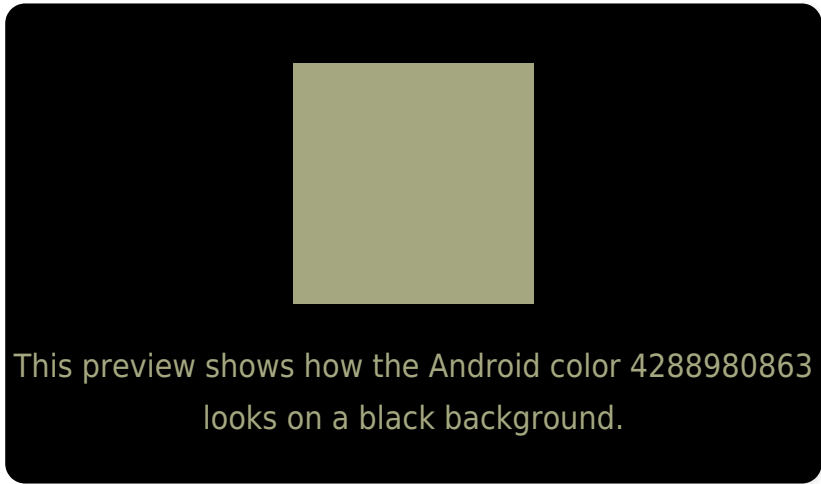
Large Text (above 18pt) WCAG AA × Fail

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 4288980863 Background



This preview shows how black text looks on a background with the Android color 4288980863.



This preview shows how white text looks on a background with the Android color 4288980863.

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


4288980863

Protanopia

4289700989

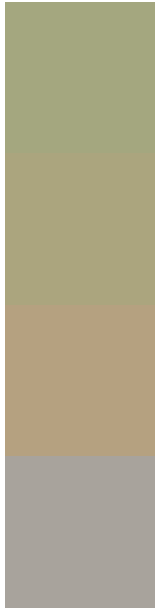
Deuteranopia

4290747777



Tritanopia
4289372589

Trichromacy



Original Color
4288980863

Protanomaly
4289439102

Deuteranomaly
4290093440

Tritanomaly
4289242012

Monochromacy



Original Color
4288980863

Achromatopsia
4288848546

Achromatomaly
4288914581

CSS Examples

Text

The CSS property to change the color of the text to Android 4288980863 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(164, 167, 127)` looks like.

```
.text, #text, p{  
    color:rgb(164, 167, 127)  
}
```

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(164, 167, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 167, 127) }
```

Border

The CSS property to change the border of an element to Android 4288980863 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(164, 167, 127) }
```

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

```
.border{ border-color:rgb(164, 167, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 167, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 167, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 167, 127);  
box-shadow:4px 4px 4px 4px rgb(164, 167,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4288980863 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 167, 127) }
```

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

```
.background{ background-color: rgb(164,  
167, 127) }
```

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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