

Converting Colors

Android(4288193143)

Have a look what the booklet for
Android(4288193143) contains.

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Color

Android(4288193143)

Conversions

Conversions Part 1

Format	Color
Hex	98A277
RGB	152, 162, 119
RGB Percent	60%, 64%, 47%
CMY	0.4039, 0.3647, 0.5333
CMYK	0.06, 0.00, 0.27, 0.36
HSL	74°, 19%, 55%
HSV	74°, 27%, 64%
XYZ	29.1990, 33.8480, 22.4471
YIQ	154.1080, 7.8430, -15.4930

Conversions

Conversions Part 2

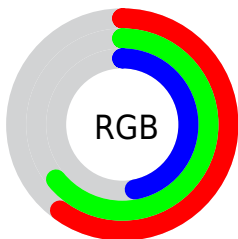
Format	Color
RYB	119, 162, 129
Decimal	10003063
CIELab	64.84, -11.08, 21.23
CIELCh	65, 23.951, 117.558
Yxy	33.8480, 0.3415, 0.3959
Android (android.graphics.Color)	4288193143 (0xFF98A277)
YUV	154.1080, -17.3082, -1.8487
Hunter-Lab	58.1790, -12.2273, 17.8495

Details

The Android color `4288193143` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4286674850`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4291811755`, and `4284837446` is the 20% darker color. If you saturate the color by 10%, you get `4287930983`, and if you desaturate by 10%, it is `4288455303`.

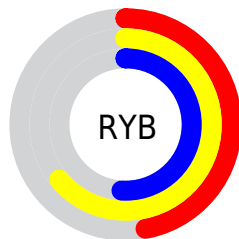
Distribution



Red (60%)

Green (64%)

Blue (47%)



Red (47%)

Yellow (64%)

Blue (51%)

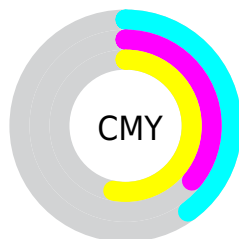


Cyan (6%)

Magenta (0%)

Yellow (27%)

Black (36%)



Cyan (40%)

Magenta (36%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288193143 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 4288193143 by changing the saturation by 10% instead.



4288193143



4288193143

4294967295



4286482526



4291811755



4284837446



4293653959



4283192879



4294967267



4281679642



4280297728



4278195456



4278190080



4288193143



4288193143



4287930983



4288455303

■ 4287668823

■ 4288717463

■ 4287472198

■ 4288914088

■ 4287210038

■ 4289176248

■ 4286947878

■ 4289438408

■ 4286685718

■ 4289700568

■ 4286489094

■ 4289897192

■ 4286358016

■ 4290159353

■ 4290421503

Harmonies

Analogous

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



4289698675



4288193143



4286556038

Triad

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



4288193143



4284982977



4291202720

Complementary

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



4288193143



4286674850

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.



4290220725



4288193143



4286619848

Square

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



4288193143



4284393904



4288583875



4291399563

Rectangle

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



4288193143



4285573523



4288583875



4290940839

Sweetspot

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



4288193143



4291876035



4288839799



4285098848



4293651435



4285229931

Same Dimension

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



4288193143



4291089552



4286816887



4283454025



4285567232



4279112192

Inverse Universe

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



4286674850



4288712916



4288051106



4283124050



4280418449



4278452242

Previews

White Background



This preview shows how the Android color 4288193143 looks on a white background.

Color Contrast Check

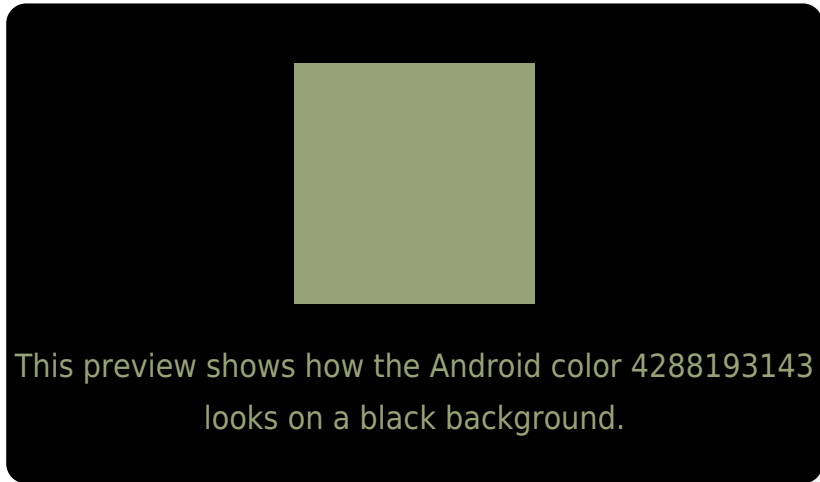
Large Text (above 18pt) WCAG AA × Fail

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

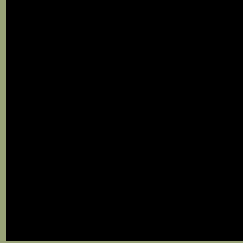
Any Text WCAG AA ✓ Pass

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 4288193143 Background



This preview shows how black text looks on a background with the Android color 4288193143.




This preview shows how white text looks on a background with the Android color 4288193143.

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





Tritanopia
4288650408

Trichromacy



Original Color
4288193143

Protanomaly
4288847734

Deuteranomaly
4289502072

Tritanomaly
4288454294

Monochromacy



Original Color
4288193143

Achromatopsia
4288322202

Achromatomaly
4288257421

CSS Examples

Text

The CSS property to change the color of the text to Android 4288193143 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(152, 162, 119)` looks like.

```
.text, #text, p{  
    color:rgb(152, 162, 119)  
}
```

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(152, 162, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 162, 119) }
```

Border

The CSS property to change the border of an element to Android 4288193143 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(152, 162, 119) }
```

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

```
.border{ border-color:rgb(152, 162, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 162, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 162, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 162, 119);  
box-shadow:4px 4px 4px 4px rgb(152, 162,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4288193143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 162, 119) }
```

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

```
.background{ background-color: rgb(152,  
162, 119) }
```

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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