

Converting Colors

Android(4288259471)

Have a look what the booklet for
Android(4288259471) contains.

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Color

Android(4288259471)

Conversions

Conversions Part 1

Format	Color
Hex	99A58F
RGB	153, 165, 143
RGB Percent	60%, 65%, 56%
CMY	0.4000, 0.3529, 0.4392
CMYK	0.07, 0.00, 0.13, 0.35
HSL	93°, 11%, 60%
HSV	93°, 13%, 65%
XYZ	31.5499, 35.6657, 31.2079
YIQ	158.9040, -0.0900, -9.3860

Conversions

Conversions Part 2

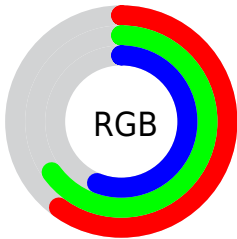
Format	Color
RYB	143, 165, 155
Decimal	10069391
CIELab	66.26, -8.39, 9.97
CIElCh	66, 13.028, 130.079
Yxy	35.6657, 0.3206, 0.3624
Android (android.graphics.Color)	4288259471 (0xFF99A58F)
YUV	158.9040, -7.8407, -5.1778
Hunter-Lab	59.7208, -10.2116, 10.8218

Details

The Android color `4288259471` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288384933`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4291812549`, and `4284903773` is the 20% darker color. If you saturate the color by 10%, you get `4287669630`, and if you desaturate by 10%, it is `4288849311`.

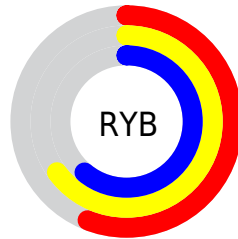
Distribution



Red (60%)

Green (65%)

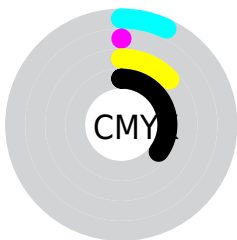
Blue (56%)



Red (56%)

Yellow (65%)

Blue (61%)

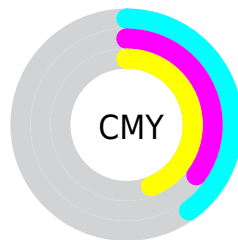


Cyan (7%)

Magenta (0%)

Yellow (13%)

Black (35%)



Cyan (40%)

Magenta (35%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288259471 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 4288259471 by changing the saturation by 10% instead.



4288259471



4288259471

4294967295



4286548853



4291812549



4284903773



4293720545



4283324741

4294967293



4281811247



4280363802



4278982400



4278190080



4288259471



4288259471



4287669630



4288849311

 4287079790

 4289439152

 4286489949

 4290028992

 4285900109

 4290618833

 4285310269

 4291208674

 4284720428

 4291798514

 4284130587

 4292388351

 4283540747

 4292978175

 4283147520

 4293567999

Harmonies

Analogous

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



4289110666



4288259471



4287473561

Triad

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



4288259471



4287407287



4290419101

Complementary

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



4288259471



4288384933

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.



4290026153



4288259471



4288258488

Square

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



4288259471



4286883760



4289240499



4290354067

Rectangle

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



4288259471



4287015073



4289240499



4290353569

Sweetspot

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



4288259471



4292007630



4289043343



4285033318



4293651435



4285229931

Same Dimension

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



4288259471



4291090100



4287604112



4283257417



4282552576



4278718976

Inverse Universe

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



4288384933



4291278038



4289040292



4283320658



4283367569



4278845458

Previews

White Background



This preview shows how the Android color 4288259471 looks on a white background.

Color Contrast Check

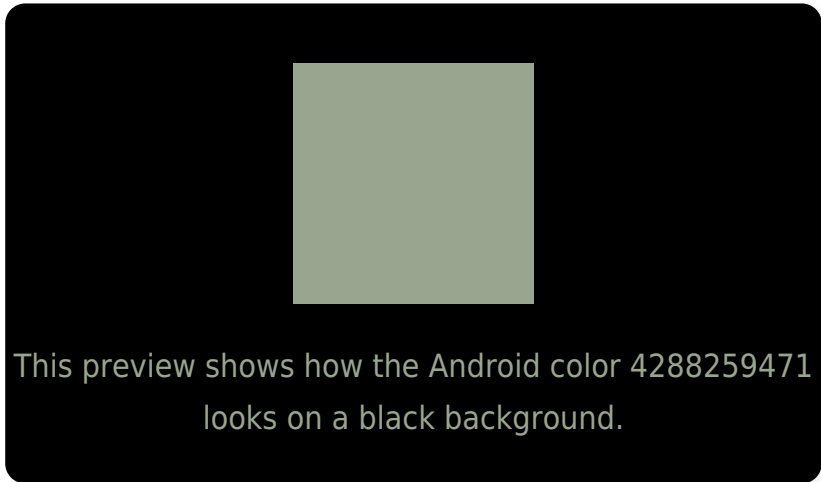
Large Text (above 18pt) WCAG AA × Fail

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

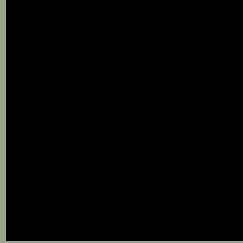
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

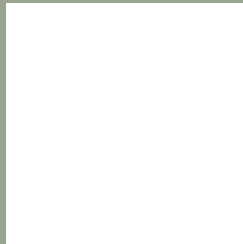
Any Text WCAG AAA ✓ Pass

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

Android 4288259471 Background



This preview shows how black text looks on a background with the Android color 4288259471.



This preview shows how white text looks on a background with the Android color 4288259471.

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
4288259471

Protanopia
4289241229

Deuteranopia
4290157457



Tritanopia
4288586157

Trichromacy



Original Color

4288259471

Protanomaly

4288914062

Deuteranomaly

4289437584

Tritanomaly

4288455330

Monochromacy



Original Color

4288259471

Achromatopsia

4288651167

Achromatomaly

4288520601

CSS Examples

Text

The CSS property to change the color of the text to Android 4288259471 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(153, 165, 143)` looks like.

```
.text, #text, p{  
    color:rgb(153, 165, 143)  
}
```

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(153, 165, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 165, 143) }
```

Border

The CSS property to change the border of an element to Android 4288259471 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(153, 165, 143) }
```

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

```
.border{ border-color:rgb(153, 165, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 165, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 165, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 165, 143);  
box-shadow:4px 4px 4px 4px rgb(153, 165,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4288259471 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 165, 143) }
```

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

```
.background{ background-color: rgb(153,  
165, 143) }
```

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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