

Converting Colors

Android(4288129960)

Have a look what the booklet for
Android(4288129960) contains.

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Color

Android(4288129960)

Conversions

Conversions Part 1

Format	Color
Hex	97ABA8
RGB	151, 171, 168
RGB Percent	59%, 67%, 66%
CMY	0.4078, 0.3294, 0.3412
CMYK	0.12, 0.00, 0.02, 0.33
HSL	171°, 11%, 63%
HSV	171°, 12%, 67%
XYZ	34.3933, 38.5323, 42.6705
YIQ	164.6780, -10.9570, -5.1730

Conversions

Conversions Part 2

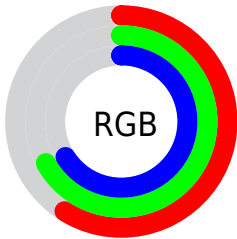
Format	Color
RYB	151, 162, 171
Decimal	9939880
CIELab	68.41, -7.54, -0.82
CIElCh	68, 7.586, 186.225
Yxy	38.5323, 0.2975, 0.3333
Android (android.graphics.Color)	4288129960 (0xFF97ABA8)
YUV	164.6780, 1.6377, -11.9956
Hunter-Lab	62.0744, -9.7294, 2.6955

Details

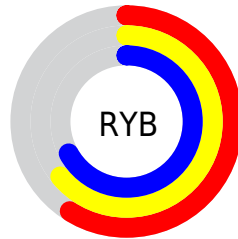
The Android color `4288129960` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289435546`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4291683039`, and `4284774260` is the 20% darker color. If you saturate the color by 10%, you get `4287015845`, and if you desaturate by 10%, it is `4289244075`.

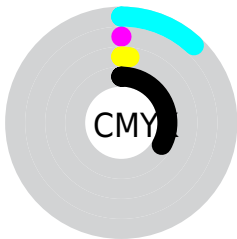
Distribution



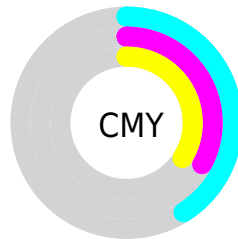
- Red (59%)
- Green (67%)
- Blue (66%)



- Red (59%)
- Yellow (64%)
- Blue (67%)



- Cyan (12%)
- Magenta (0%)
- Yellow (2%)
- Black (33%)



- Cyan (41%)
- Magenta (33%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288129960 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 4288129960 by changing the saturation by 10% instead.

 4288129960

 4288129960

4294967295

 4286419086

 4291683039

 4284774260

 4293591036

 4283194972

 4281681476

 4280234030

 4278852377

 4278190080

 4288129960

 4288129960

 4287015845

 4289244075

 4285901731

 4290358189

 4284787616

 4291472304

 4283673502

 4292586418

 4282559387

 4293700533

 4281379737

 4294880183

 4280265622

 4294945722

 4279151507

 4294945725

 4278234001

 4294945727

Harmonies

Analogous

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



4288457377



4288129960



4288064431

Triad

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



4288129960



4289373618



4289897882

Complementary

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



4288129960



4289435546

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.



4290159519



4288129960



4289831852

Square

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



4288129960



4288849844



4290093734



4289439641

Rectangle

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



4288129960



4288195250



4290093734



4289963164

Sweetspot

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



4288129960



4292206301



4288326551



4285231215



4293980400



4285558896

Same Dimension

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



4288129960



4290764505



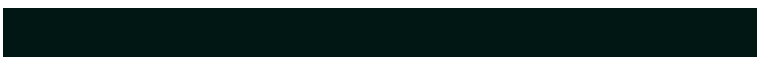
4288128171



4283324245



4278228608



4278195988

Inverse Universe

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



4289435546



4292788163



4289437335



4283911759



4288020503



4279697411

Previews

White Background



This preview shows how the Android color 4288129960 looks on a white background.

Color Contrast Check

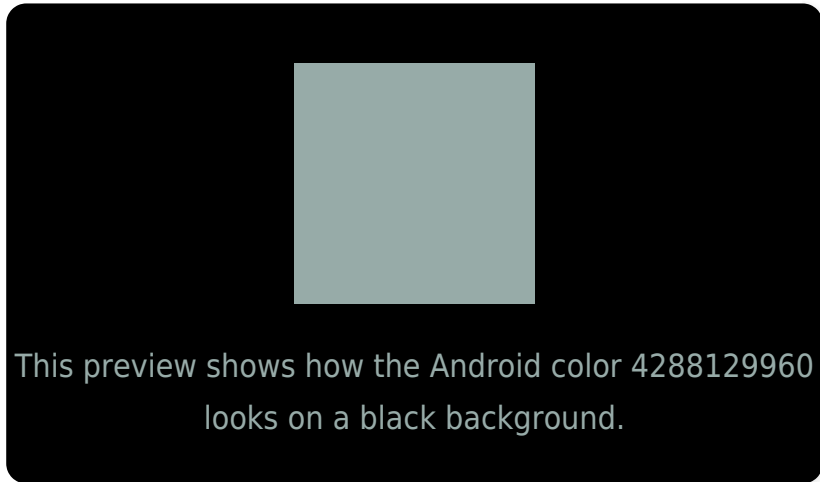
Large Text (above 18pt) WCAG AA × Fail

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

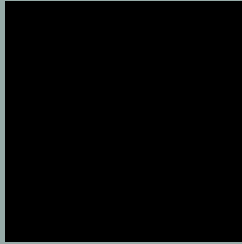
Any Text WCAG AA ✓ Pass

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 4288129960 Background



This preview shows how black text looks on a background with the Android color 4288129960.



This preview shows how white text looks on a background with the Android color 4288129960.

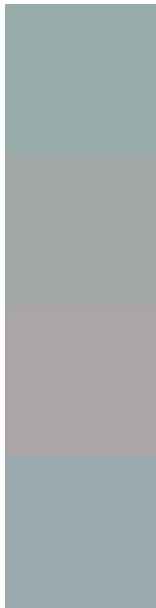
Color Blindness Simulation

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



Trichromacy



Original Color
4288129960

Protanomaly
4288915622

Deuteranomaly
4289373609

Tritanomaly
4288260785

Monochromacy



Original Color
4288129960

Achromatopsia
4289045925

Achromatomaly
4288718758

CSS Examples

Text

The CSS property to change the color of the text to Android 4288129960 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(151, 171, 168)` looks like.

```
.text, #text, p{  
    color:rgb(151, 171, 168)  
}
```

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(151, 171, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 171, 168) }
```

Border

The CSS property to change the border of an element to Android 4288129960 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(151, 171, 168) }
```

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

```
.border{ border-color:rgb(151, 171, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 171, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 171, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 171, 168);  
box-shadow:4px 4px 4px 4px rgb(151, 171,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4288129960 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 171, 168) }
```

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

```
.background{ background-color: rgb(151,  
171, 168) }
```

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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