

Converting Colors

Android(4288459688)

Have a look what the booklet for
Android(4288459688) contains.

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Color

Android(4288459688)

Conversions

Conversions Part 1

Format	Color
Hex	9CB3A8
RGB	156, 179, 168
RGB Percent	61%, 70%, 66%
CMY	0.3882, 0.2980, 0.3412
CMYK	0.13, 0.00, 0.06, 0.30
HSL	151°, 13%, 66%
HSV	151°, 13%, 70%
XYZ	36.8983, 42.1353, 43.2340
YIQ	170.8690, -10.1770, -8.2970

Conversions

Conversions Part 2

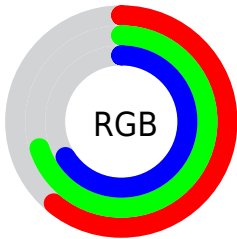
Format	Color
RYB	156, 171, 179
Decimal	10269608
CIELab	70.96, -10.10, 2.94
CIElCh	71, 10.516, 163.778
Yxy	42.1353, 0.3018, 0.3446
Android (android.graphics.Color)	4288459688 (0xFF9CB3A8)
YUV	170.8690, -1.4144, -13.0401
Hunter-Lab	64.9117, -12.1292, 5.9485

Details

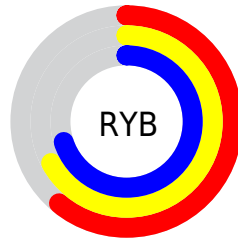
The Android color `4288459688` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4289961127`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4292078559`, and `4285103732` is the 20% darker color. If you saturate the color by 10%, you get `4287280031`, and if you desaturate by 10%, it is `4289639345`.

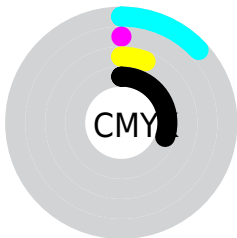
Distribution



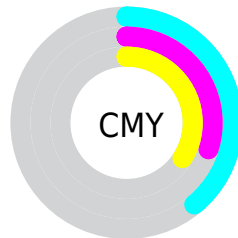
- Red (61%)
- Green (70%)
- Blue (66%)



- Red (61%)
- Yellow (67%)
- Blue (70%)



- Cyan (13%)
- Magenta (0%)
- Yellow (6%)
- Black (30%)



- Cyan (39%)
- Magenta (30%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288459688 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 4288459688 by changing the saturation by 10% instead.

 4288459688

 4288459688

4294967295

 4286748814

 4292078559

 4285103732

 4293918716

 4283458907

 4281945412

 4280497710

 4279116057

 4278191872

 4278190080

 4288459688

 4288459688


 4287280031

 4289639345

 4286100375

 4290819001

 4284920718

 4291998658

 4283741062

 4293178314

 4282626941

 4294357971

 4281447285

 4294947803

 4280267628

 4294947812

 4279087972

 4294947820

 4278235997

 4294947829

Harmonies

Analogous

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



4289114528



4288459688



4288066482

Triad

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



4288459688



4289310144



4290881953

Complementary

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



4288459688



4289961127

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.



4290946985



4288459688



4290095804

Square

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



4288459688



4288590016



4290685107



4290489244

Rectangle

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



4288459688



4288066488



4290685107



4290947235

Sweetspot

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



4288459688



4292864228



4289180572



4285494642



4294309365



4285887861

Same Dimension

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



4288459688



4291160279



4288459699



4283455829



4278229328



4278196749

Inverse Universe

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



4289961127



4293445078



4289961116



4284043349



4288217161



4279894028

Previews

White Background



This preview shows how the Android color 4288459688 looks on a white background.

Color Contrast Check

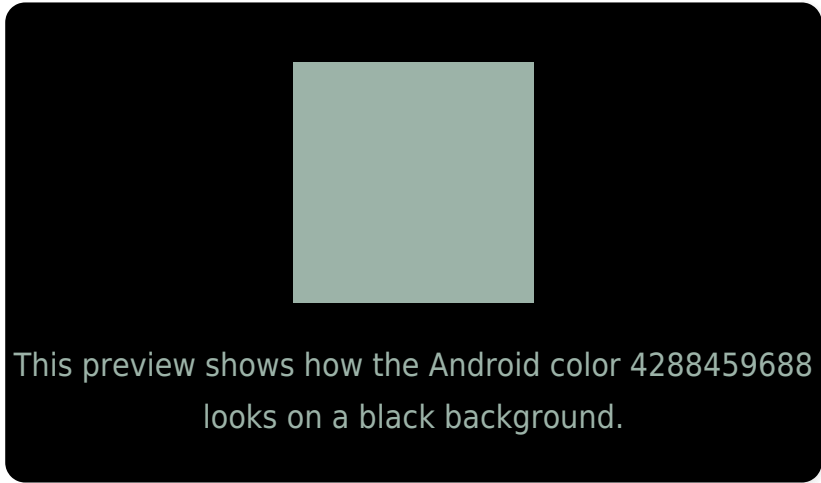
Large Text (above 18pt) WCAG AA × Fail

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

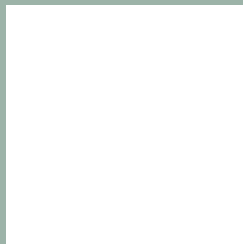
Any Text WCAG AAA ✓ Pass

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

Android 4288459688 Background



This preview shows how black text looks on a background with the Android color 4288459688.



This preview shows how white text looks on a background with the Android color 4288459688.

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
4288459688

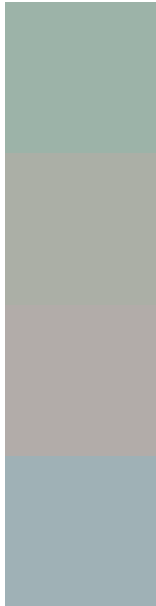
Protanopia
4289965477

Deuteranopia
4290750634



Tritanopia
4288721086

Trichromacy



Original Color

4288459688

Protanomaly

4289441702

Deuteranomaly

4289899689

Tritanomaly

4288655798

Monochromacy



Original Color

4288459688

Achromatopsia

4289440683

Achromatomaly

4289113770

CSS Examples

Text

The CSS property to change the color of the text to Android 4288459688 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(156, 179, 168)` looks like.

```
.text, #text, p{  
    color:rgb(156, 179, 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(156, 179, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 179, 168) }
```

Border

The CSS property to change the border of an element to Android 4288459688 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(156, 179, 168) }
```

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

```
.border{ border-color:rgb(156, 179, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 179, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 179, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 179, 168);  
box-shadow:4px 4px 4px 4px rgb(156, 179,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4288459688 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 179, 168) }
```

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

```
.background{ background-color: rgb(156,  
179, 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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