

Converting Colors

Android(4288459188)

Have a look what the booklet for
Android(4288459188) contains.

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Color

Android(4288459188)

Conversions

Conversions Part 1

Format	Color
Hex	9CB1B4
RGB	156, 177, 180
RGB Percent	61%, 69%, 71%
CMY	0.3882, 0.3059, 0.2941
CMYK	0.13, 0.02, 0.00, 0.29
HSL	188°, 14%, 66%
HSV	188°, 13%, 71%
XYZ	37.6707, 41.8075, 49.2642
YIQ	171.0630, -13.4790, -3.5190

Conversions

Conversions Part 2

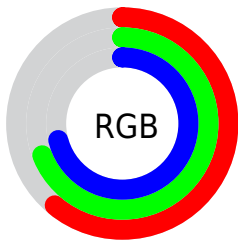
Format	Color
R_{YB}	156, 167, 180
Decimal	10269108
CIE _{Lab}	70.74, -6.60, -3.99
CIE _{LCh}	71, 7.709, 211.181
Yxy	41.8075, 0.2926, 0.3247
Android (android.graphics.Color)	4288459188 (0xFF9CB1B4)
YUV	171.0630, 4.4059, -13.2103
Hunter-Lab	64.6587, -9.1573, 0.0874

Details

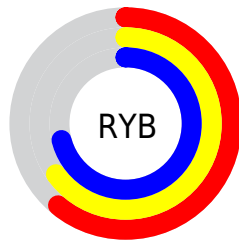
The Android color `4288459188` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290027420`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4292078060`, and `4285103231` is the 20% darker color. If you saturate the color by 10%, you get `4287279028`, and if you desaturate by 10%, it is `4289639348`.

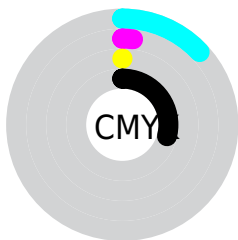
Distribution



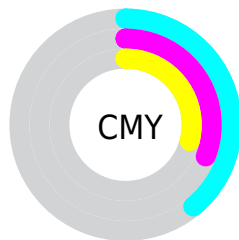
- Red (61%)
- Green (69%)
- Blue (71%)



- Red (61%)
- Yellow (65%)
- Blue (71%)



- Cyan (13%)
- Magenta (2%)
- Yellow (0%)
- Black (29%)



- Cyan (39%)
- Magenta (31%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288459188 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 4288459188 by changing the saturation by 10% instead.

 4288459188

 4288459188

4294967295

 4286748313

 4292078060

 4285103231

 4293918719

 4283458662

 4281945166

 4280497464

 4279115810

 4278191628

 4278190080

 4288459188

 4288459188

■ 4287279028

■ 4289639348

■ 4286098612

■ 4290819764

■ 4284918452

■ 4291999924

■ 4283738292

■ 4293180084

■ 4282558132

■ 4294360244

■ 4281377716

■ 4294950836

■ 4280197556

■ 4294951348

■ 4279017396

■ 4294951860

■ 4278230452

■ 4294952372

Harmonies

Analogous

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



4288524717



4288459188



4288655545

Triad

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



4288459188



4290226612



4289965471

Complementary

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



4288459188



4290027420

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.



4290357921



4288459188



4290554029

Square

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



4288459188



4289702841



4290554278



4289441697

Rectangle

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



4288459188



4288982715



4290554278



4290096287

Sweetspot

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



4288459188



4292995563



4288459935



4285494645



4294309365



4285887861

Same Dimension

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



4288459188



4291159787



4288456116



4283455577



4278224537



4278195738

Inverse Universe

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



4290026673



4293641702



4290030492



4284043352



4288217222



4279894038

Previews

White Background



This preview shows how the Android color 4288459188 looks on a white background.

Color Contrast Check

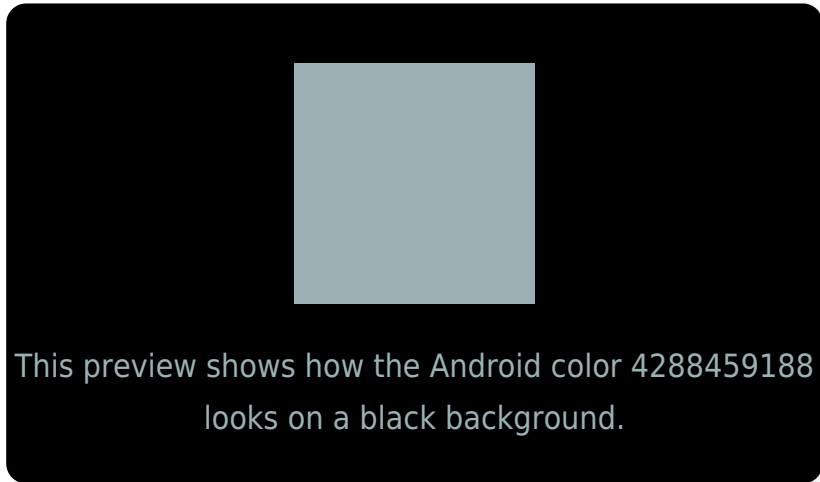
Large Text (above 18pt) WCAG AA × Fail

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

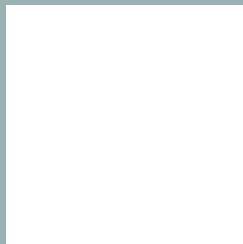
Any Text WCAG AAA ✓ Pass

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

Android 4288459188 Background



This preview shows how black text looks on a background with the Android color 4288459188.



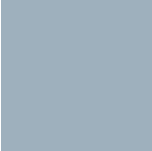
This preview shows how white text looks on a background with the Android color 4288459188.

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
4288590013

Trichromacy



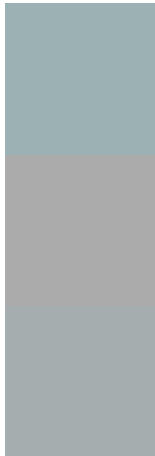
Original Color
4288459188

Protanomaly
4289244850

Deuteranomaly
4289637301

Tritanomaly
4288524474

Monochromacy



Original Color
4288459188

Achromatopsia
4289440683

Achromatomaly
4289113518

CSS Examples

Text

The CSS property to change the color of the text to Android 4288459188 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, 177, 180)` looks like.

```
.text, #text, p{  
    color:rgb(156, 177, 180)  
}
```

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, 177, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 177, 180) }
```

Border

The CSS property to change the border of an element to Android 4288459188 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, 177, 180) }
```

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

```
.border{ border-color:rgb(156, 177, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 177, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 177, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 177, 180);  
box-shadow:4px 4px 4px 4px rgb(156, 177,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4288459188 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 177, 180) }
```

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

```
.background{ background-color: rgb(156,  
177, 180) }
```

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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