

Converting Colors

Android(4288325032)

Have a look what the booklet for
Android(4288325032) contains.

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Color

Android(4288325032)

Conversions

Conversions Part 1

Format	Color
Hex	9AA5A8
RGB	154, 165, 168
RGB Percent	60%, 65%, 66%
CMY	0.3961, 0.3529, 0.3412
CMYK	0.08, 0.02, 0.00, 0.34
HSL	193°, 7%, 63%
HSV	193°, 8%, 66%
XYZ	33.8494, 36.6074, 42.3277
YIQ	162.0530, -7.5190, -1.3990

Conversions

Conversions Part 2

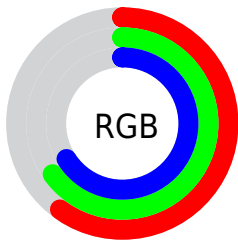
Format	Color
RYB	154, 160, 168
Decimal	10134952
CIELab	66.98, -3.27, -2.89
CIElCh	67, 4.365, 221.537
Yxy	36.6074, 0.3001, 0.3246
Android (android.graphics.Color)	4288325032 (0xFF9AA5A8)
YUV	162.0530, 2.9319, -7.0625
Hunter-Lab	60.5041, -6.0191, 0.8745

Details

The Android color `4288325032` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289240474`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4291878111`, and `4284969332` is the 20% darker color. If you saturate the color by 10%, you get `4287209896`, and if you desaturate by 10%, it is `4289440168`.

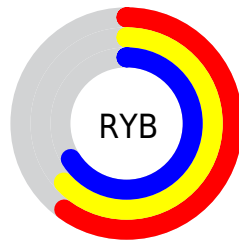
Distribution



Red (60%)

Green (65%)

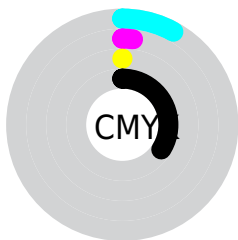
Blue (66%)



Red (60%)

Yellow (63%)

Blue (66%)

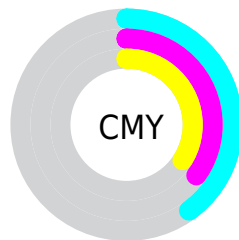


Cyan (8%)

Magenta (2%)

Yellow (0%)

Black (34%)



Cyan (40%)

Magenta (35%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288325032 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 4288325032 by changing the saturation by 10% instead.

 4288325032

 4288325032

4294967295

 4286614414

 4291878111

 4284969332

 4293785852

 4283390299

 4281876804

 4280429358

 4279047961

 4278190080

 4288325032

 4288325032

 4287209896

 4289440168

■ 4286095016

■ 4290555048

■ 4285045416

■ 4291604648

■ 4283930536

■ 4292719528

■ 4282815400

■ 4293834664

■ 4281700264

■ 4294949800

■ 4280585384

■ 4294950568

■ 4279535784

■ 4294951592

■ 4278420904

■ 4294952360

Harmonies

Analogous

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



4288325028



4288325032



4288521386

Triad

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



4288325032



4289372582



4289045403

Complementary

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



4288325032



4289240474

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.



4289307292



4288325032



4289503394

Square

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



4288325032



4289110697



4289438110



4288717981

Rectangle

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



4288325032



4288652203



4289438110



4289110939

Sweetspot

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



4288325032



4292205275



4288325789



4285099374



4293783021



4285427310

Same Dimension

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



4288325032



4291155931



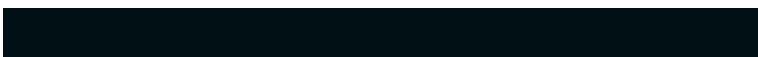
4288323240



4283191892



4278219924



4278194196

Inverse Universe

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



4289239717



4292593111



4289242266



4283714642



4287889524



4279500816

Previews

White Background



This preview shows how the Android color 4288325032 looks on a white background.

Color Contrast Check

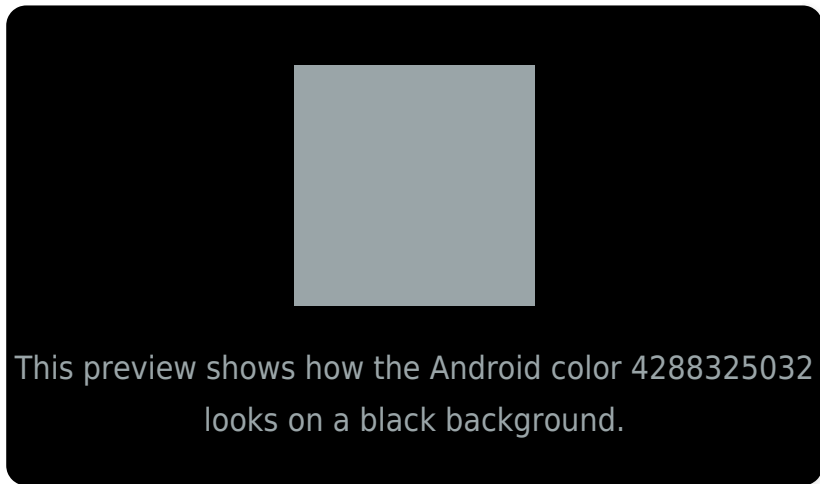
Large Text (above 18pt) WCAG AA × Fail

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

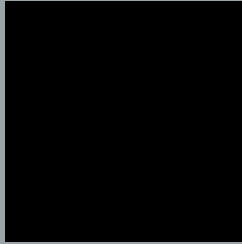
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

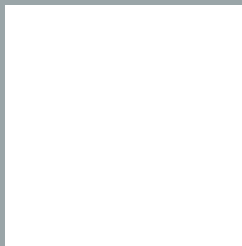
Any Text WCAG AAA ✓ Pass

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

Android 4288325032 Background



This preview shows how black text looks on a background with the Android color 4288325032.



This preview shows how white text looks on a background with the Android color 4288325032.

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](#).

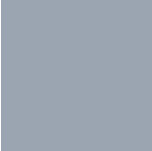
Dichromacy



Original Color
4288325032

Protanopia
4289045158

Deuteranopia
4289765033



Tritanopia
4288390321

Trichromacy



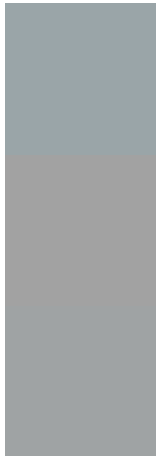
Original Color
4288325032

Protanomaly
4288783271

Deuteranomaly
4289241513

Tritanomaly
4288390318

Monochromacy



Original Color
4288325032

Achromatopsia
4288848546

Achromatomaly
4288652196

CSS Examples

Text

The CSS property to change the color of the text to Android 4288325032 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(154, 165, 168)` looks like.

```
.text, #text, p{  
    color:rgb(154, 165, 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(154, 165, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 165, 168) }
```

Border

The CSS property to change the border of an element to Android 4288325032 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(154, 165, 168) }
```

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

```
.border{ border-color:rgb(154, 165, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 165, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 165, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 165, 168);  
box-shadow:4px 4px 4px 4px rgb(154, 165,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4288325032 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 165, 168) }
```

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

```
.background{ background-color: rgb(154,  
165, 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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