

Converting Colors

Android(4288324518)

Have a look what the booklet for
Android(4288324518) contains.

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Color

Android(4288324518)

Conversions

Conversions Part 1

Format	Color
Hex	9AA3A6
RGB	154, 163, 166
RGB Percent	60%, 64%, 65%
CMY	0.3961, 0.3608, 0.3490
CMYK	0.07, 0.02, 0.00, 0.35
HSL	195°, 6%, 63%
HSV	195°, 7%, 65%
XYZ	33.3066, 35.8176, 41.2344
YIQ	160.6510, -6.3270, -0.9750

Conversions

Conversions Part 2

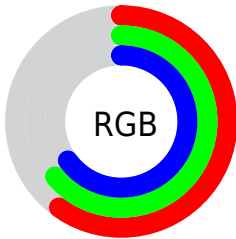
Format	Color
RYB	154, 159, 166
Decimal	10134438
CIELab	66.38, -2.58, -2.66
CIElCh	66, 3.709, 225.898
Yxy	35.8176, 0.3018, 0.3246
Android (android.graphics.Color)	4288324518 (0xFF9AA3A6)
YUV	160.6510, 2.6371, -5.8329
Hunter-Lab	59.8478, -5.3946, 1.0433

Details

The Android color `4288324518` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289109402`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4291877597`, and `4284968818` is the 20% darker color. If you saturate the color by 10%, you get `4287209382`, and if you desaturate by 10%, it is `4289439654`.

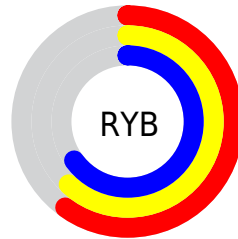
Distribution



Red (60%)

Green (64%)

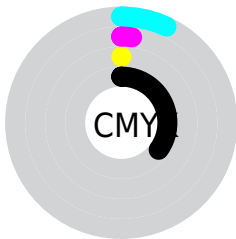
Blue (65%)



Red (60%)

Yellow (62%)

Blue (65%)

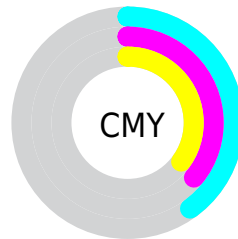


Cyan (7%)

Magenta (2%)

Yellow (0%)

Black (35%)



Cyan (40%)

Magenta (36%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288324518 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 4288324518 by changing the saturation by 10% instead.

■ 4288324518

■ 4288324518

4294967295

■ 4286613900

■ 4291877597

■ 4284968818

■ 4293785338

■ 4283389786

■ 4281876546

■ 4280429100

■ 4279047448

















■ 4278190080

■ 4288324518

■ 4288324518

■ 4287209382

■ 4289439654

 4286159782	 4290489254
 4285044646	 4291604390
 4283994790	 4292654246
 4282879654	 4293769382
 4281764518	 4294884518
 4280714918	 4294951078
 4279599782	 4294952102
 4278550182	 4294953126

Harmonies

Analogous

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



4288324515



4288324518



4288455336

Triad

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



4288324518



4289175459



4288848539

Complementary

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



4288324518



4289109402

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.



4289110427



4288324518



4289306528

Square

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



4288324518



4288979110



4289241245



4288586653

Rectangle

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



4288324518



4288651688



4289241245



4288979355

Sweetspot

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



4288324518



4292139225



4288325277



4285230446



4293783021



4285427310

Same Dimension

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



4288324518



4291155161



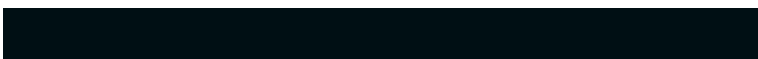
4288322982



4283191892



4278218644



4278193940

Inverse Universe

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



4289108643



4292462036



4289110938



4283714642



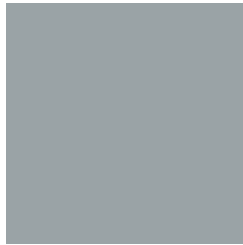
4287889519



4279500815

Previews

White Background



This preview shows how the Android color 4288324518 looks on a white background.

Color Contrast Check

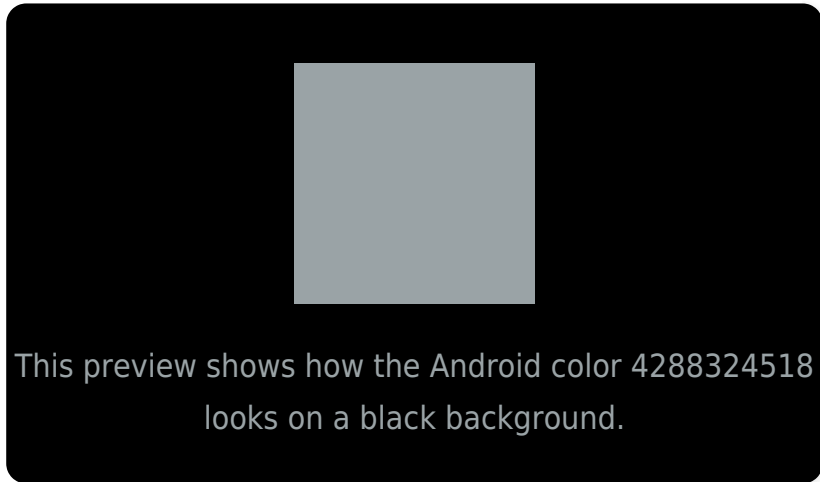
Large Text (above 18pt) WCAG AA × Fail

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

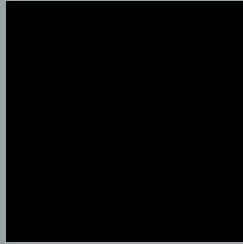
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

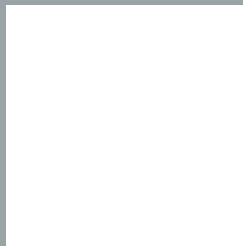
Any Text WCAG AAA ✓ Pass

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

Android 4288324518 Background



This preview shows how black text looks on a background with the Android color 4288324518.



This preview shows how white text looks on a background with the Android color 4288324518.

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

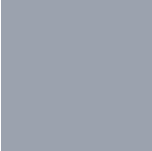
4288324518

Protanopia

4288913572

Deuteranopia

4289633447



Tritanopia
4288389806

Trichromacy



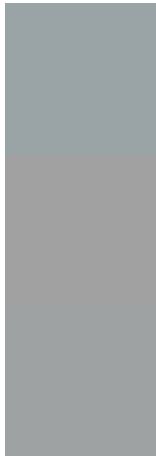
Original Color
4288324518

Protanomaly
4288717221

Deuteranomaly
4289175463

Tritanomaly
4288389803

Monochromacy



Original Color
4288324518

Achromatopsia
4288782753

Achromatomaly
4288586403

CSS Examples

Text

The CSS property to change the color of the text to Android 4288324518 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, 163, 166)` looks like.

```
.text, #text, p{  
    color:rgb(154, 163, 166)  
}
```

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, 163, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 163, 166) }
```

Border

The CSS property to change the border of an element to Android 4288324518 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, 163, 166) }
```

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

```
.border{ border-color:rgb(154, 163, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 163, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 163, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 163, 166);  
box-shadow:4px 4px 4px 4px rgb(154, 163,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4288324518 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 163, 166) }
```

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

```
.background{ background-color: rgb(154,  
163, 166) }
```

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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