

Converting Colors

Android(4288524716)

Have a look what the booklet for
Android(4288524716) contains.

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Color

Android(4288524716)

Conversions

Conversions Part 1

Format	Color
Hex	9DB1AC
RGB	157, 177, 172
RGB Percent	62%, 69%, 67%
CMY	0.3843, 0.3059, 0.3255
CMYK	0.11, 0.00, 0.03, 0.31
HSL	165°, 11%, 65%
HSV	165°, 11%, 69%
XYZ	37.0732, 41.5909, 45.1036
YIQ	170.4500, -10.3150, -5.7950

Conversions

Conversions Part 2

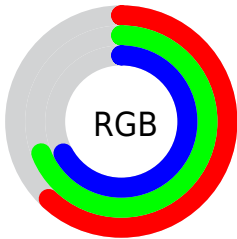
Format	Color
RYB	157, 168, 177
Decimal	10334636
CIELab	70.59, -7.90, 0.20
CIELCh	71, 7.903, 178.549
Yxy	41.5909, 0.2995, 0.3360
Android (android.graphics.Color)	4288524716 (0xFF9DB1AC)
YUV	170.4500, 0.7642, -11.7956
Hunter-Lab	64.4910, -10.2472, 3.6776

Details

The Android color `4288524716` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289830306`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4292143587`, and `4285168760` is the 20% darker color. If you saturate the color by 10%, you get `4287345064`, and if you desaturate by 10%, it is `4289704368`.

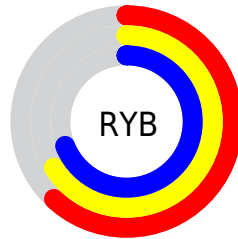
Distribution



Red (62%)

Green (69%)

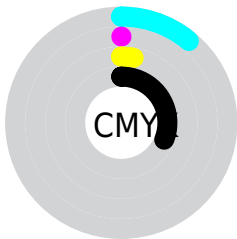
Blue (67%)



Red (62%)

Yellow (66%)

Blue (69%)

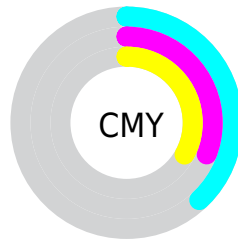


Cyan (11%)

Magenta (0%)

Yellow (3%)

Black (31%)



Cyan (38%)

Magenta (31%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288524716 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 4288524716 by changing the saturation by 10% instead.

 4288524716

 4288524716

4294967295

 4286813841

 4292143587

 4285168760

 4293984255

 4283524191

 4282010695

 4280562993

 4279181340

 4278191106

 4278190080

 4288524716

 4288524716

 4287345064

 4289704368

 4286230947

 4290818485

 4285051295


 4291998137

 4283871642

 4293177790

 4282757526

 4294357442

 4281577873

 4294947271

 4280398221

 4294947275

 4279218569

 4294947279

 4278235525

 4294947284

Harmonies

Analogous

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



4288917669



4288524716



4288393651

Triad

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



4288524716



4289637305



4290357921

Complementary

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



4288524716



4289830306

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.



4290554022



4288524716



4290161076

Square

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



4288524716



4289047995



4290488493



4289965214

Rectangle

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



4288524716



4288524471



4290488493



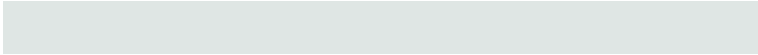
4290488738

Sweetspot

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



4288524716



4292863716



4288852381



4285428594



4294111986



4285756275

Same Dimension

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



4288524716



4291159773



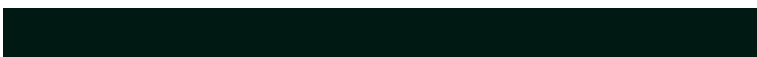
4288523441



4283455831



4278229363



4278196755

Inverse Universe

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



4289830306



4293313997



4289831581



4284043347



4288217126



4279894022

Previews

White Background



This preview shows how the Android color 4288524716 looks on a white background.

Color Contrast Check

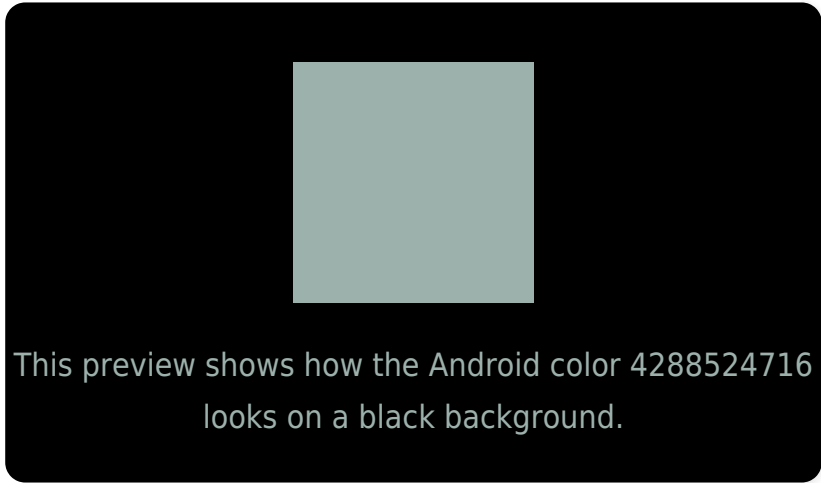
Large Text (above 18pt) WCAG AA × Fail

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

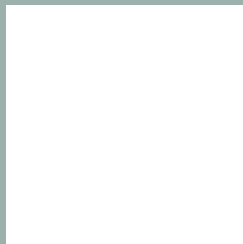
Any Text WCAG AAA ✓ Pass

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

Android 4288524716 Background



This preview shows how black text looks on a background with the Android color 4288524716.



This preview shows how white text looks on a background with the Android color 4288524716.

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
4288524716

Protanomaly
4289310378

Deuteranomaly
4289833901

Tritanomaly
4288655542

Monochromacy



Original Color
4288524716

Achromatopsia
4289374890

Achromatomaly
4289047979

CSS Examples

Text

The CSS property to change the color of the text to Android 4288524716 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(157, 177, 172)` looks like.

```
.text, #text, p{  
    color:rgb(157, 177, 172)  
}
```

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(157, 177, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 177, 172) }
```

Border

The CSS property to change the border of an element to Android 4288524716 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(157, 177, 172) }
```

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

```
.border{ border-color:rgb(157, 177, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 177, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 177, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 177, 172);  
box-shadow:4px 4px 4px 4px rgb(157, 177,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4288524716 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 177, 172) }
```

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

```
.background{ background-color: rgb(157,  
177, 172) }
```

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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