

Converting Colors

Android(4288525743)

Have a look what the booklet for
Android(4288525743) contains.

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Color

Android(4288525743)

Conversions

Conversions Part 1

Format	Color
Hex	9DB5AF
RGB	157, 181, 175
RGB Percent	62%, 71%, 69%
CMY	0.3843, 0.2902, 0.3137
CMYK	0.13, 0.00, 0.03, 0.29
HSL	165°, 14%, 66%
HSV	165°, 13%, 71%
XYZ	38.1664, 43.3110, 46.9057
YIQ	173.1400, -12.3780, -6.9540

Conversions

Conversions Part 2

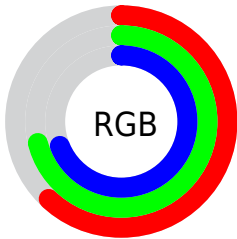
Format	Color
RYB	157, 171, 181
Decimal	10335663
CIELab	71.77, -9.42, 0.27
CIELCh	72, 9.424, 178.354
Yxy	43.3110, 0.2973, 0.3374
Android (android.graphics.Color)	4288525743 (0xFF9DB5AF)
YUV	173.1400, 0.9170, -14.1548
Hunter-Lab	65.8111, -11.6504, 3.8098

Details

The Android color `4288525743` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290092451`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4292144614`, and `4285104251` is the 20% darker color. If you saturate the color by 10%, you get `4287346090`, and if you desaturate by 10%, it is `4289705396`.

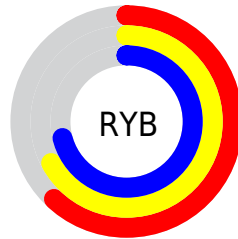
Distribution



Red (62%)

Green (71%)

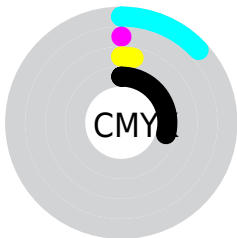
Blue (69%)



Red (62%)

Yellow (67%)

Blue (71%)

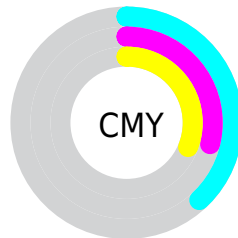


Cyan (13%)

Magenta (0%)

Yellow (3%)

Black (29%)



Cyan (38%)

Magenta (29%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288525743 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 4288525743 by changing the saturation by 10% instead.

 4288525743

 4288525743

4294967295

 4286814868

 4292144614

 4285104251

 4293984255

 4283524962

 4282011466

 4280563763

 4279182110

 4278193157

 4278190080

 4288525743

 4288525743

 4287346090

 4289705396

 4286166438

 4290885048

 4284986785

 4292064701

 4283807133

 4293244353

 4282627480

 4294489542

 4281382292

 4294948298

 4280202639

 4294948303

 4279022987

 4294948307

 4278236552

 4294948312

Harmonies

Analogous

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



4288984231



4288525743



4288394680

Triad

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



4288525743



4289834687



4290751649

Complementary

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



4288525743



4290092451

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.



4291013544



4288525743



4290489273

Square

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



4288525743



4289114561



4290882225



4290293663

Rectangle

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



4288525743



4288459964



4290882225



4290882723

Sweetspot

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



4288525743



4292996072



4288918941



4285494644



4294309365



4285887861

Same Dimension

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



4288525743



4291161057



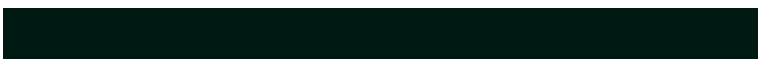
4288524213



4283455831



4278229363



4278196755

Inverse Universe

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



4290092451



4293641678



4290093981



4284043347



4288217126



4279894022

Previews

White Background



This preview shows how the Android color 4288525743 looks on a white background.

Color Contrast Check

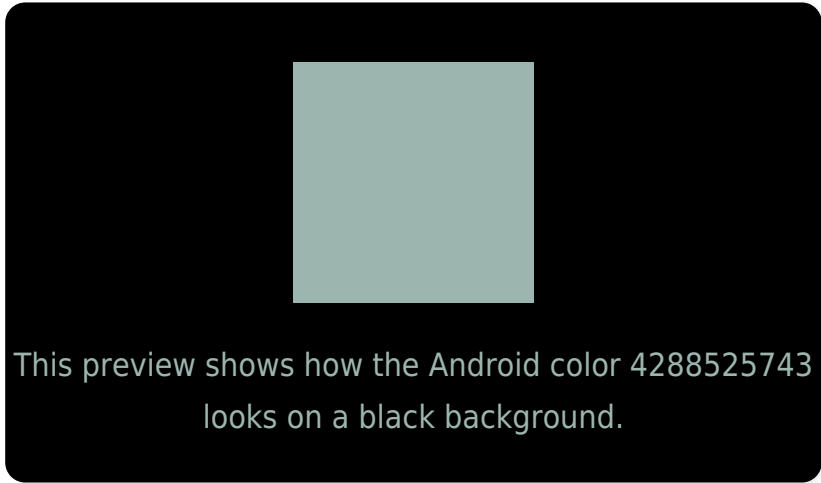
Large Text (above 18pt) WCAG AA × Fail

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

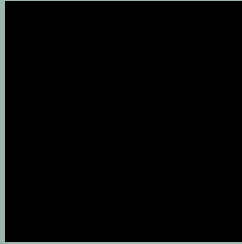
Any Text WCAG AA ✓ Pass

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 4288525743 Background



This preview shows how black text looks on a background with the Android color 4288525743.



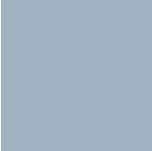
This preview shows how white text looks on a background with the Android color 4288525743.

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](#).

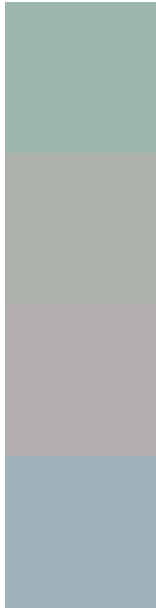
Dichromacy





Tritanopia
4288721601

Trichromacy



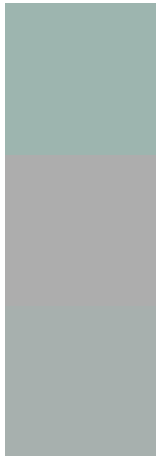
Original Color
4288525743

Protanomaly
4289507756

Deuteranomaly
4289965744

Tritanomaly
4288656314

Monochromacy



Original Color
4288525743

Achromatopsia
4289572269

Achromatomaly
4289179822

CSS Examples

Text

The CSS property to change the color of the text to Android 4288525743 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, 181, 175)` looks like.

```
.text, #text, p{  
    color:rgb(157, 181, 175)  
}
```

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, 181, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 181, 175) }
```

Border

The CSS property to change the border of an element to Android 4288525743 is called "border". The border property can be set on classes, ids or directly on the HTML element.

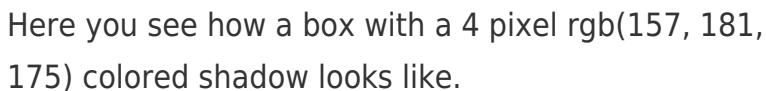
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(157, 181, 175) }
```

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

```
.border{ border-color:rgb(157, 181, 175) }
```

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



Here you see how a box with a 4 pixel `rgb(157, 181, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 181, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 181, 175);  
box-shadow:4px 4px 4px 4px rgb(157, 181,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4288525743 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 181, 175) }
```

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

```
.background{ background-color: rgb(157,  
181, 175) }
```

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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