

Converting Colors

Android(4287279523)

Have a look what the booklet for
Android(4287279523) contains.

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Color

Android(4287279523)

Conversions

Conversions Part 1

Format	Color
Hex	8AB1A3
RGB	138, 177, 163
RGB Percent	54%, 69%, 64%
CMY	0.4588, 0.3059, 0.3608
CMYK	0.22, 0.00, 0.08, 0.31
HSL	158°, 20%, 62%
HSV	158°, 22%, 69%
XYZ	32.8142, 39.4919, 40.5435
YIQ	163.7430, -18.7500, -12.6220

Conversions

Conversions Part 2

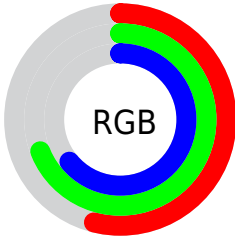
Format	Color
R _{YB}	138, 162, 177
Decimal	9089443
CIE Lab	69.11, -16.08, 2.85
CIE LCh	69, 16.326, 169.950
Yxy	39.4919, 0.2908, 0.3500
Android (android.graphics.Color)	4287279523 (0xFF8AB1A3)
YUV	163.7430, -0.3663, -22.5766
Hunter-Lab	62.8426, -16.7680, 5.7383

Details

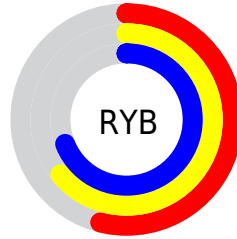
The Android color `4287279523` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289825432`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4290832858`, and `4283923567` is the 20% darker color. If you saturate the color by 10%, you get `4286099869`, and if you desaturate by 10%, it is `4288459177`.

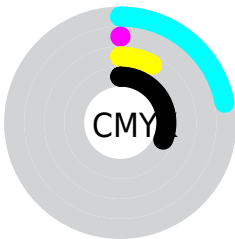
Distribution



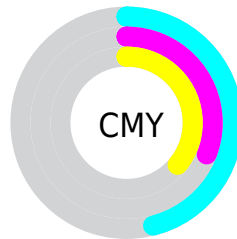
- Red (54%)
- Green (69%)
- Blue (64%)



- Red (54%)
- Yellow (64%)
- Blue (69%)



- Cyan (22%)
- Magenta (0%)
- Yellow (8%)
- Black (31%)



- Cyan (46%)
- Magenta (31%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287279523 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 4287279523 by changing the saturation by 10% instead.



4287279523



4287279523

4294967295



4285568649



4290832858



4283923567



4292673526



4282344279



4294574079



4280830784



4279252010



4278198037



4278190080



4287279523



4287279523



4286099869



4288459177

 4284985750


 4289573296

 4283806096

 4290752950

 4282626442

 4291932604

 4281512323

 4293112259

 4280332669

 4294226377

 4279153015

 4294947279

 4278235505

 4294947286

 4294947292

Harmonies

Analogous

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



4288262037



4287279523



4286755250

Triad

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



4287279523



4289046468



4291076499

Complementary

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



4287279523



4289825432

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.



4291338143



4287279523



4290224828

Square

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



4287279523



4287802565



4291076014



4290356876

Rectangle

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



4287279523



4286820539



4291076014



4291207318

Sweetspot

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



4287279523



4292208352



4288197002



4285166447



4294111986



4285756275

Same Dimension

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



4287279523



4289390288



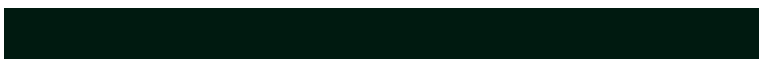
4287278257



4283455830



4278229346



4278196752

Inverse Universe

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



4289825432



4293307071



4289826698



4284043348



4288217143



4279894025

Previews

White Background



This preview shows how the Android color 4287279523 looks on a white background.

Color Contrast Check

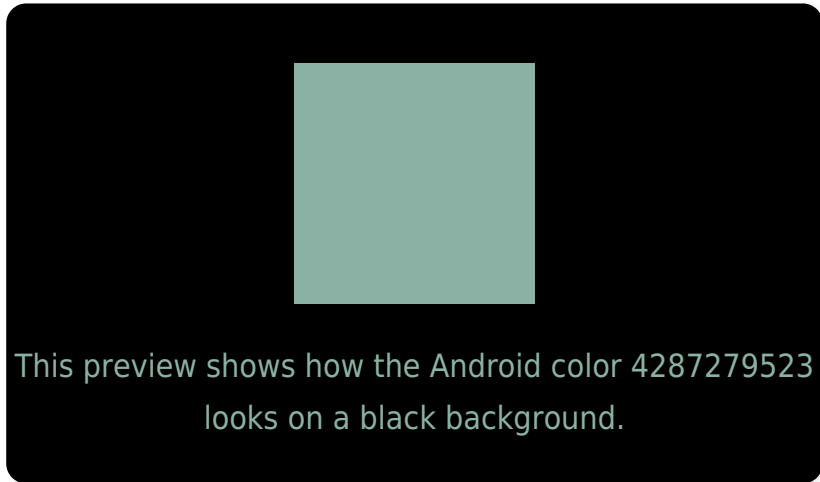
Large Text (above 18pt) WCAG AA × Fail

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

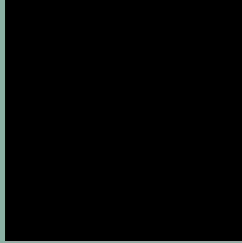
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

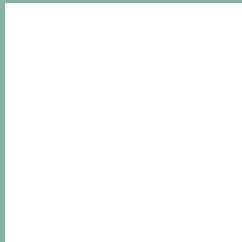
Any Text WCAG AAA ✓ Pass

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

Android 4287279523 Background



This preview shows how black text looks on a background with the Android color 4287279523.



This preview shows how white text looks on a background with the Android color 4287279523.

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
4287279523

Protanopia
4289636510

Deuteranopia
4290356134

Trichromacy



Original Color
4287279523

Protanomaly
4288785312

Deuteranomaly
4289243301

Tritanomaly
4287475378

Monochromacy



Original Color
4287279523

Achromatopsia
4288980132

Achromatomaly
4288391588

CSS Examples

Text

The CSS property to change the color of the text to Android 4287279523 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(138, 177, 163)` looks like.

```
.text, #text, p{  
    color:rgb(138, 177, 163)  
}
```

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(138, 177, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 177, 163) }
```

Border

The CSS property to change the border of an element to Android 4287279523 is called "border". The border property can be set on classes, ids or directly on the HTML element.

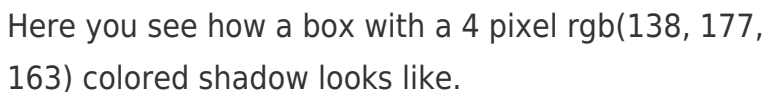
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(138, 177, 163) }
```

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

```
.border{ border-color:rgb(138, 177, 163) }
```

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



Here you see how a box with a 4 pixel `rgb(138, 177, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(138, 177, 163); -webkit-box-shadow:4px 4px 4px 4px rgb(138, 177, 163); box-shadow:4px 4px 4px 4px rgb(138, 177, 163) }
```

Background

The CSS property to change the background color of an element to Android 4287279523 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 177, 163) }
```

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

```
.background{ background-color: rgb(138,  
177, 163) }
```

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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