

Converting Colors

Android(4288462015)

Have a look what the booklet for
Android(4288462015) contains.

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Color

Android(4288462015)

Conversions

Conversions Part 1

Format	Color
Hex	9CBCBF
RGB	156, 188, 191
RGB Percent	61%, 74%, 75%
CMY	0.3882, 0.2627, 0.2510
CMYK	0.18, 0.02, 0.00, 0.25
HSL	185°, 21%, 68%
HSV	185°, 18%, 75%
XYZ	41.0975, 46.7959, 56.1567
YIQ	178.7740, -20.0350, -5.8510

Conversions

Conversions Part 2

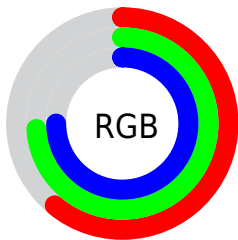
Format	Color
RYB	156, 173, 191
Decimal	10271935
CIELab	74.06, -10.10, -5.12
CIElCh	74, 11.317, 206.873
Yxy	46.7959, 0.2853, 0.3249
Android (android.graphics.Color)	4288462015 (0xFF9CBCBF)
YUV	178.7740, 6.0274, -19.9728
Hunter-Lab	68.4076, -12.4751, -0.7866

Details

The Android color `4288462015` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290748316`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4292080887`, and `4285040522` is the 20% darker color. If you saturate the color by 10%, you get `4287216319`, and if you desaturate by 10%, it is `4289707711`.

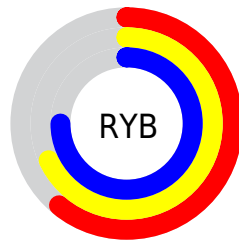
Distribution



Red (61%)

Green (74%)

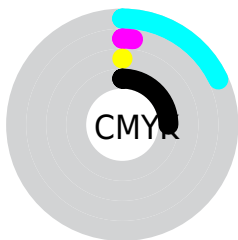
Blue (75%)



Red (61%)

Yellow (68%)

Blue (75%)

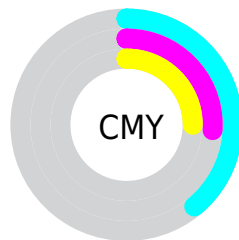


Cyan (18%)

Magenta (2%)

Yellow (0%)

Black (25%)



Cyan (39%)

Magenta (26%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color #4288462015 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 #4288462015 by changing the saturation by 10% instead.



4288462015



4288462015

4294967295



4286751140



4292080887



4285040522



4293918719



4283395440



4281881944



4280368705



4278790187



4278195222



4278190080



4288462015



4288462015

■ 4287216319

■ 4289707711

■ 4285970879

■ 4290953151

■ 4284725183

■ 4292198847

■ 4283479487

■ 4293444543

■ 4282234047

■ 4294689983

■ 4280922815

■ 4294952639

■ 4279677375

■ 4294952895

■ 4278431679

■ 4294953407

■ 4278235071

■ 4294953919

Harmonies

Analogous

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



4288658613



4288462015



4288723655

Triad

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



4288462015



4291015106



4290819489

Complementary

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



4288462015



4290748316

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.



4291408549



4288462015



4291538872

Square

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



4288462015



4290229449



4291670189



4290033827

Rectangle

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



4288462015



4289116362



4291670189



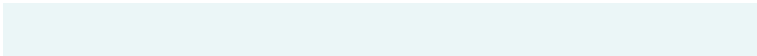
4291015842

Sweetspot

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



4288462015



4293654263



4288462751



4285889661



4294769916



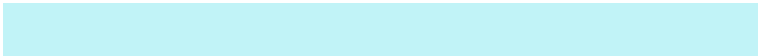
4286414205

Same Dimension

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



4288462015



4290900983



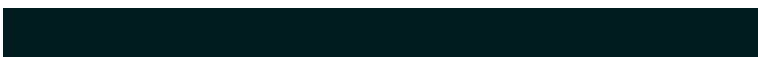
4288457663



4283784798



4278227358



4278197279

Inverse Universe

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



4290747580



4294427123



4290752668



4284372318



4288544913



4280221724

Previews

White Background



This preview shows how the Android color 4288462015 looks on a white background.

Color Contrast Check

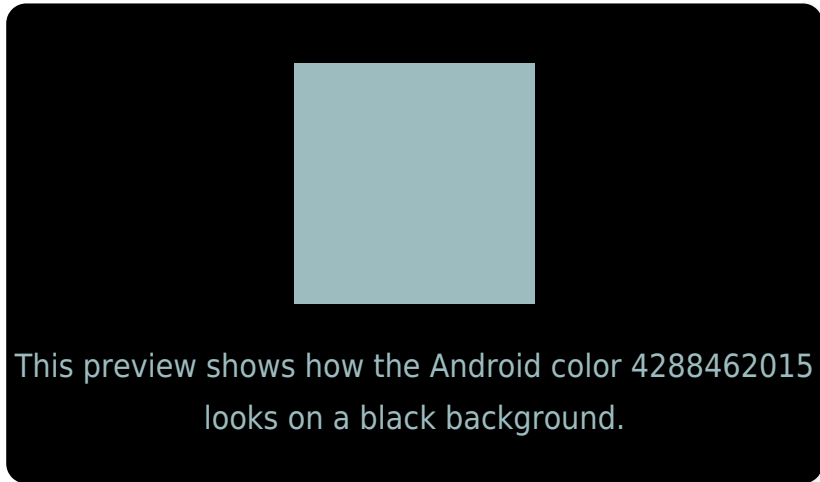
Large Text (above 18pt) WCAG AA × Fail

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 4288462015 Background



This preview shows how black text looks on a background with the Android color 4288462015.



This preview shows how white text looks on a background with the Android color 4288462015.

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

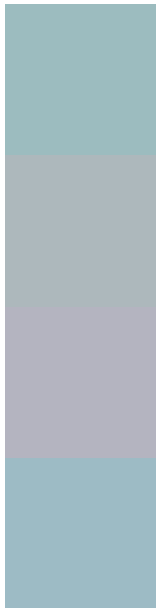


Original Color
4288462015

Protanopia
4290229691

Deuteranopia
4290949313

Trichromacy



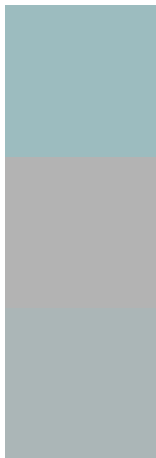
Original Color
4288462015

Protanomaly
4289575100

Deuteranomaly
4290032832

Tritanomaly
4288527301

Monochromacy



Original Color
4288462015

Achromatopsia
4289967027

Achromatomaly
4289443511

CSS Examples

Text

The CSS property to change the color of the text to Android 4288462015 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(156, 188, 191)` looks like.

```
.text, #text, p{  
    color:rgb(156, 188, 191)  
}
```

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(156, 188, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 188, 191) }
```

Border

The CSS property to change the border of an element to Android 4288462015 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(156, 188, 191) }
```

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

```
.border{ border-color:rgb(156, 188, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 188, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 188, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 188, 191);  
box-shadow:4px 4px 4px 4px rgb(156, 188,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4288462015 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 188, 191) }
```

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

```
.background{ background-color: rgb(156,  
188, 191) }
```

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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