

Converting Colors

Android(4288659655)

Have a look what the booklet for
Android(4288659655) contains.

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Color

Android(4288659655)

Conversions

Conversions Part 1

Format	Color
Hex	9FC0C7
RGB	159, 192, 199
RGB Percent	62%, 75%, 78%
CMY	0.3765, 0.2471, 0.2196
CMYK	0.20, 0.04, 0.00, 0.22
HSL	190°, 26%, 70%
HSV	190°, 20%, 78%
XYZ	43.4565, 49.1937, 61.2378
YIQ	182.9310, -21.9150, -4.8190

Conversions

Conversions Part 2

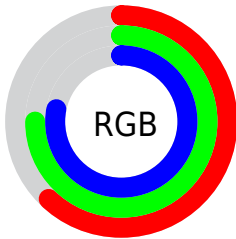
Format	Color
RYB	159, 177, 199
Decimal	10469575
CIELab	75.57, -9.52, -7.21
CIELCh	76, 11.936, 217.138
Yxy	49.1937, 0.2824, 0.3197
Android (android.graphics.Color)	4288659655 (0xFF9FC0C7)
YUV	182.9310, 7.9220, -20.9875
Hunter-Lab	70.1382, -12.1462, -2.6694

Details

The Android color `4288659655` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291274399`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4292278527`, and `4285238161` is the 20% darker color. If you saturate the color by 10%, you get `4287348167`, and if you desaturate by 10%, it is `4289971143`.

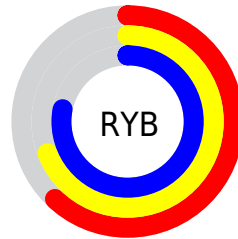
Distribution



Red (62%)

Green (75%)

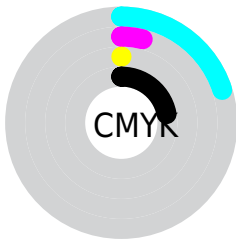
Blue (78%)



Red (62%)

Yellow (69%)

Blue (78%)

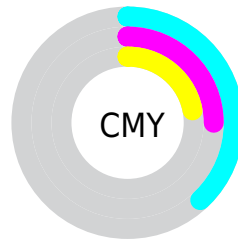


Cyan (20%)

Magenta (4%)

Yellow (0%)

Black (22%)



Cyan (38%)

Magenta (25%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288659655 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 4288659655 by changing the saturation by 10% instead.



4288659655



4288659655

4294967295



4286883244



4292278527



4285238161



4294180863



4283593080



4282014047



4280435015



4278856497



4278195996



4278190080



4288659655



4288659655

■ 4287348167

■ 4289971143

■ 4286036423

■ 4291282887

■ 4284724935

■ 4292594375

■ 4283413191

■ 4293906119

■ 4282167239

■ 4294955463

■ 4280855495

■ 4294956487

■ 4279544007

■ 4294957255

■ 4278232263

■ 4294958279

■ 4294959047

Harmonies

Analogous

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



4288725436



4288659655



4289117902

Triad

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



4288659655



4291540163



4290886308

Complementary

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



4288659655



4291274399

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.



4291540902



4288659655



4291933112

Square

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



4288659655



4290820044



4291933357



4290035368

Rectangle

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



4288659655



4289575888



4291933357



4291082660

Sweetspot

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



4288659655



4293983487



4288661414



4286021248



4278190080



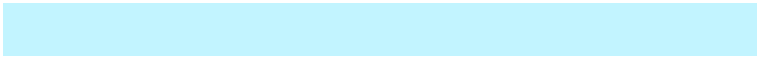
4286611584

Same Dimension

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



4288659655



4290966783



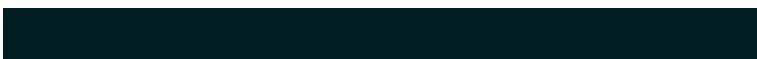
4288654535



4284113507



4278224803



4278197540

Inverse Universe

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



4291272640



4294951668



4291279519



4284701282



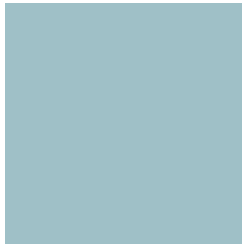
4288872583



4280549405

Previews

White Background



This preview shows how the Android color 4288659655 looks on a white background.

Color Contrast Check

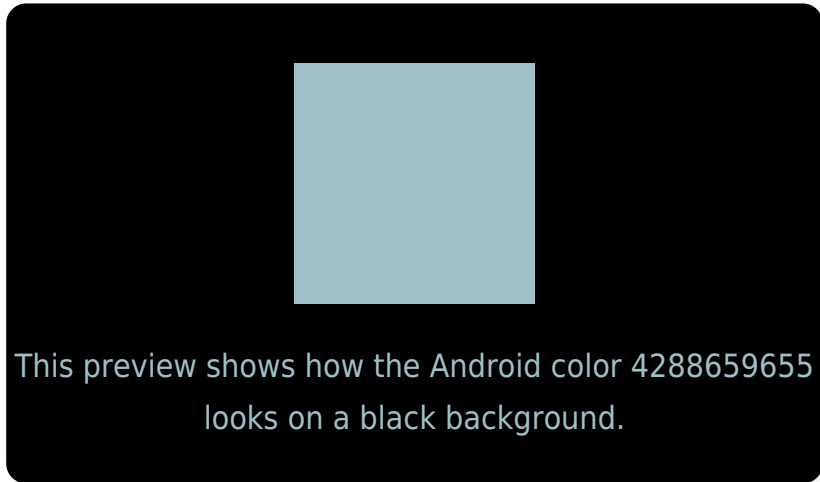
Large Text (above 18pt) WCAG AA × Fail

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

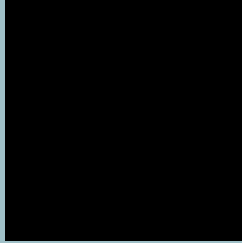
Any Text WCAG AA ✓ Pass

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 4288659655 Background



This preview shows how black text looks on a background with the Android color 4288659655.



This preview shows how white text looks on a background with the Android color 4288659655.

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
4288659655

Protanopia
4290427331

Deuteranopia
4291147209

Trichromacy



Original Color

4288659655

Protanomaly

4289772740

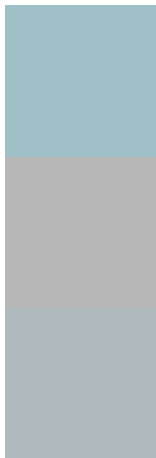
Deuteranomaly

4290230728

Tritanomaly

4288724939

Monochromacy



Original Color

4288659655

Achromatopsia

4290230199

Achromatomaly

4289641149

CSS Examples

Text

The CSS property to change the color of the text to Android 4288659655 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(159, 192, 199)` looks like.

```
.text, #text, p{  
    color:rgb(159, 192, 199)  
}
```

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(159, 192, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 192, 199) }
```

Border

The CSS property to change the border of an element to Android 4288659655 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(159, 192, 199) }
```

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

```
.border{ border-color:rgb(159, 192, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 192, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 192, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 192, 199);  
box-shadow:4px 4px 4px 4px rgb(159, 192,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4288659655 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 192, 199) }
```

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

```
.background{ background-color: rgb(159,  
192, 199) }
```

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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