

Converting Colors

Android(4288396477)

Have a look what the booklet for
Android(4288396477) contains.

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Color

Android(4288396477)

Conversions

Conversions Part 1

Format	Color
Hex	9BBCBD
RGB	155, 188, 189
RGB Percent	61%, 74%, 74%
CMY	0.3922, 0.2627, 0.2588
CMYK	0.18, 0.01, 0.00, 0.26
HSL	182°, 20%, 67%
HSV	182°, 18%, 74%
XYZ	40.6861, 46.6091, 54.9962
YIQ	178.2470, -19.9890, -6.6850

Conversions

Conversions Part 2

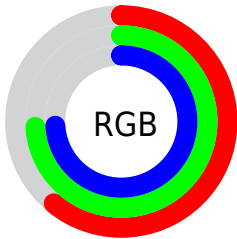
Format	Color
RYB	155, 172, 189
Decimal	10206397
CIELab	73.94, -10.84, -4.21
CIELCh	74, 11.632, 201.219
Yxy	46.6091, 0.2859, 0.3276
Android (android.graphics.Color)	4288396477 (0xFF9BBCBD)
YUV	178.2470, 5.3012, -20.3876
Hunter-Lab	68.2709, -13.0968, 0.0280

Details

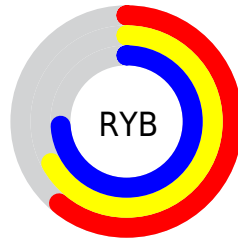
The Android color `4288396477` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290616475`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4292015349`, and `4284974984` is the 20% darker color. If you saturate the color by 10%, you get `4287151037`, and if you desaturate by 10%, it is `4289641917`.

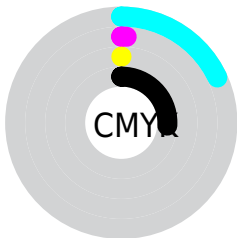
Distribution



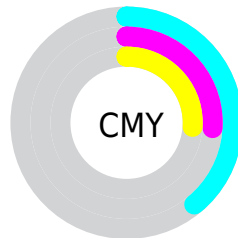
- Red (61%)
- Green (74%)
- Blue (74%)



- Red (61%)
- Yellow (67%)
- Blue (74%)



- Cyan (18%)
- Magenta (1%)
- Yellow (0%)
- Black (26%)



- Cyan (39%)
- Magenta (26%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288396477 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 4288396477 by changing the saturation by 10% instead.

 4288396477

 4288396477

4294967295

 4286685602

 4292015349

 4284974984

 4293853183

 4283329902

 4281816406

 4280303167

 4278724649

 4278195221

 4278190080

 4288396477

 4288396477

 4287151037

 4289641917

 4285905853

 4290887101

 4284660413

 4292132541

 4283415229

 4293377725

 4282169789

 4294623165

 4280990141

 4294950845

 4279744701

 4294951101

 4278499517

 4294951357

 4278237117

Harmonies

Analogous

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



4288724146



4288396477



4288592582

Triad

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



4288396477



4290884035



4290950305

Complementary

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



4288396477



4290616475

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.



4291473829



4288396477



4291473337

Square

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



4288396477



4290032842



4291669934



4290164642

Rectangle

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



4288396477



4288920010



4291669934



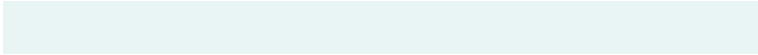
4291146658

Sweetspot

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



4288396477



4293522677



4288396700



4285758074



4294638330



4286216826

Same Dimension

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



4288396477



4290769909



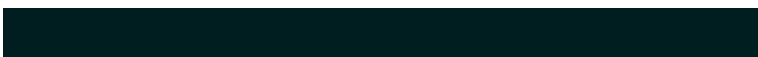
4288392125



4283784798



4278229406



4278197791

Inverse Universe

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



4290616252



4294295539



4290620827



4284372318



4288544921



4280221726

Previews

White Background



This preview shows how the Android color 4288396477 looks on a white background.

Color Contrast Check

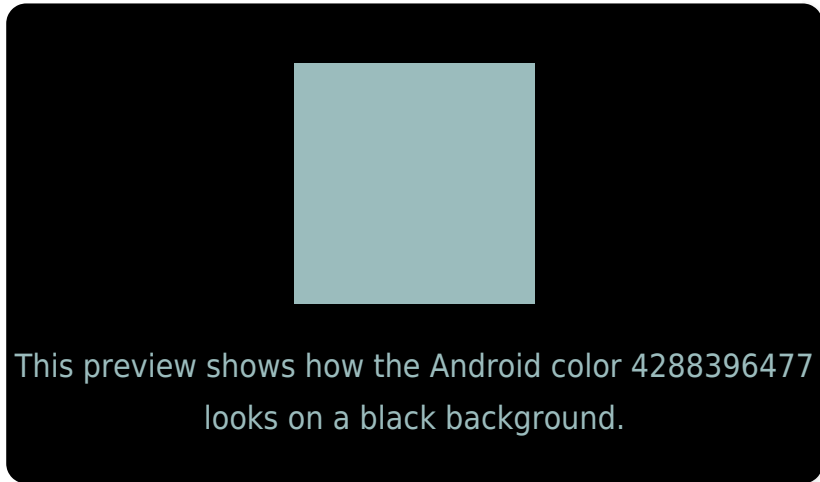
Large Text (above 18pt) WCAG AA × Fail

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

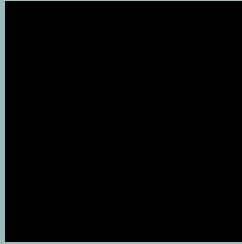
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

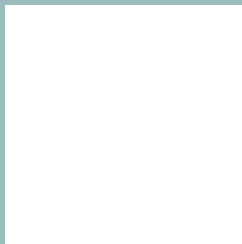
Any Text WCAG AAA ✓ Pass

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

Android 4288396477 Background



This preview shows how black text looks on a background with the Android color 4288396477.

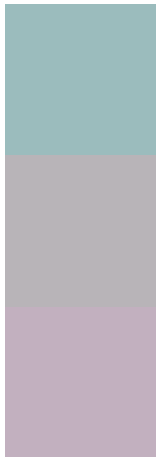


This preview shows how white text looks on a background with the Android color 4288396477.

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

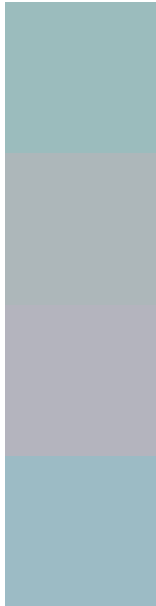


Original Color
4288396477

Protanopia
4290294968

Deuteranopia
4290949311

Trichromacy



Original Color

4288396477

Protanomaly

4289574842

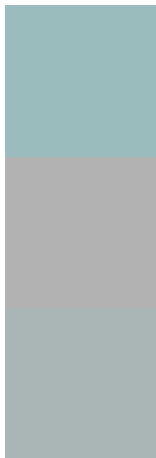
Deuteranomaly

4290032830

Tritanomaly

4288461765

Monochromacy



Original Color

4288396477

Achromatopsia

4289901234

Achromatomaly

4289377974

CSS Examples

Text

The CSS property to change the color of the text to Android 4288396477 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(155, 188, 189)` looks like.

```
.text, #text, p{  
    color:rgb(155, 188, 189)  
}
```

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(155, 188, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 188, 189) }
```

Border

The CSS property to change the border of an element to Android 4288396477 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(155, 188, 189) }
```

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

```
.border{ border-color:rgb(155, 188, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 188, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 188, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 188, 189);  
box-shadow:4px 4px 4px 4px rgb(155, 188,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4288396477 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 188, 189) }
```

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

```
.background{ background-color: rgb(155,  
188, 189) }
```

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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