

Converting Colors

Android(4288724673)

Have a look what the booklet for
Android(4288724673) contains.

Android(4288724673)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288724673)

Conversions

Conversions Part 1

Format	Color
Hex	A0BEC1
RGB	160, 190, 193
RGB Percent	63%, 75%, 76%
CMY	0.3725, 0.2549, 0.2431
CMYK	0.17, 0.02, 0.00, 0.24
HSL	185°, 21%, 69%
HSV	185°, 17%, 76%
XYZ	42.5363, 48.1508, 57.5042
YIQ	181.3720, -18.8430, -5.4270

Conversions

Conversions Part 2

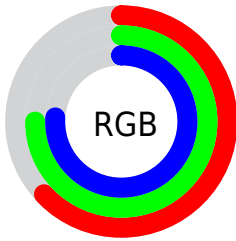
Format	Color
RYB	160, 176, 193
Decimal	10534593
CIELab	74.92, -9.44, -4.90
CIELCh	75, 10.641, 207.443
Yxy	48.1508, 0.2870, 0.3249
Android (android.graphics.Color)	4288724673 (0xFFA0BEC1)
YUV	181.3720, 5.7326, -18.7432
Hunter-Lab	69.3907, -12.0139, -0.5602

Details

The Android color `4288724673` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290880416`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4292343545`, and `4285303180` is the 20% darker color. If you saturate the color by 10%, you get `4287478977`, and if you desaturate by 10%, it is `4289970369`.

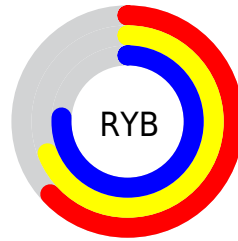
Distribution



Red (63%)

Green (75%)

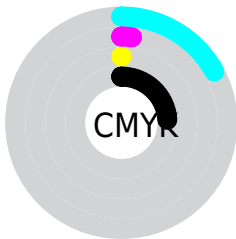
Blue (76%)



Red (63%)

Yellow (69%)

Blue (76%)

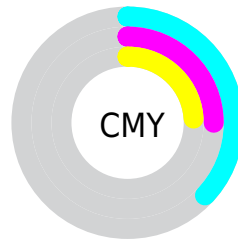


Cyan (17%)

Magenta (2%)

Yellow (0%)

Black (24%)



Cyan (37%)

Magenta (25%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288724673 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 4288724673 by changing the saturation by 10% instead.

 4288724673

 4288724673

4294967295

 4287013798

 4292343545

 4285303180

 4294246399

 4283658098

 4282079066

 4280565826

 4279118124

 4278195736

 4278190080

 4288724673

 4288724673

■ 4287478977

■ 4289970369

■ 4286167745

■ 4291281601

■ 4284922305

■ 4292527041

■ 4283676609

■ 4293772737

■ 4282365377

■ 4294952897

■ 4281119681

■ 4294953409

■ 4279874241

■ 4294953665

■ 4278628545

■ 4294954177

■ 4278235073

■ 4294954689

Harmonies

Analogous

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



4288921271



4288724673



4288986313

Triad

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



4288724673



4291146691



4290951077

Complementary

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



4288724673



4290880416

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.



4291474600



4288724673



4291605178

Square

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



4288724673



4290361034



4291736240



4290231207

Rectangle

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



4288724673



4289379019



4291736240



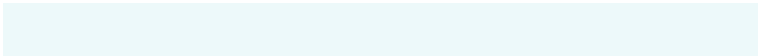
4291147430

Sweetspot

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



4288724673



4293786106



4288725411



4285889661



4294769916



4286414205

Same Dimension

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



4288724673



4291163642



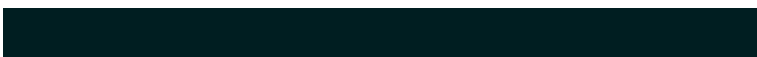
4288720577



4283916385



4278227617



4278197793

Inverse Universe

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



4290879678



4294624757



4290884512



4284569440



4288741522



4280352798

Previews

White Background



This preview shows how the Android color 4288724673 looks on a white background.

Color Contrast Check

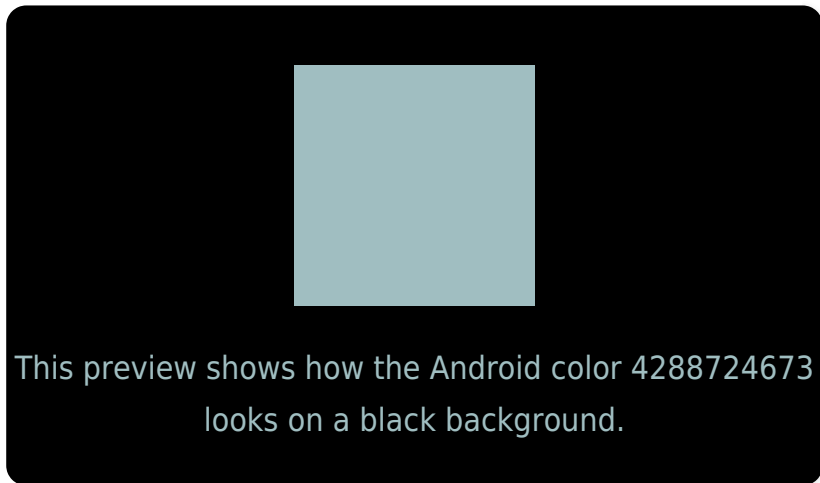
Large Text (above 18pt) WCAG AA × Fail

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

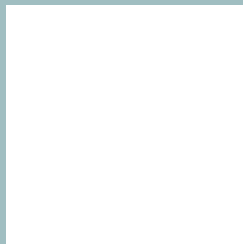
Any Text WCAG AAA ✓ Pass

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

Android 4288724673 Background



This preview shows how black text looks on a background with the Android color 4288724673.



This preview shows how white text looks on a background with the Android color 4288724673.

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



Trichromacy



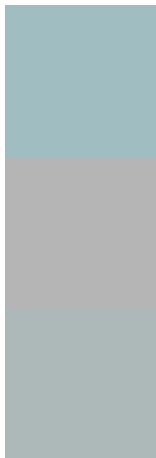
Original Color
4288724673

Protanomaly
4289837758

Deuteranomaly
4290295746

Tritanomaly
4288789959

Monochromacy



Original Color
4288724673

Achromatopsia
4290098613

Achromatomaly
4289575097

CSS Examples

Text

The CSS property to change the color of the text to Android 4288724673 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(160, 190, 193)` looks like.

```
.text, #text, p{  
    color:rgb(160, 190, 193)  
}
```

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(160, 190, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 190, 193) }
```

Border

The CSS property to change the border of an element to Android 4288724673 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(160, 190, 193) }
```

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

```
.border{ border-color:rgb(160, 190, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 190, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 190, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 190, 193);  
box-shadow:4px 4px 4px 4px rgb(160, 190,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4288724673 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 190, 193) }
```

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

```
.background{ background-color: rgb(160,  
190, 193) }
```

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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