

Converting Colors

Android(4288460730)

Have a look what the booklet for
Android(4288460730) contains.

Android(4288460730)	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(4288460730)

Conversions

Conversions Part 1

Format	Color
Hex	9CB7BA
RGB	156, 183, 186
RGB Percent	61%, 72%, 73%
CMY	0.3882, 0.2824, 0.2706
CMYK	0.16, 0.02, 0.00, 0.27
HSL	186°, 18%, 67%
HSV	186°, 16%, 73%
XYZ	39.5067, 44.4801, 52.9577
YIQ	175.2690, -17.0550, -4.7910

Conversions

Conversions Part 2

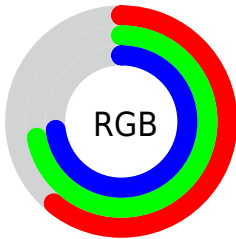
Format	Color
RYB	156, 170, 186
Decimal	10270650
CIELab	72.55, -8.53, -4.62
CIELCh	73, 9.695, 208.429
Yxy	44.4801, 0.2885, 0.3248
Android (android.graphics.Color)	4288460730 (0xFF9CB7BA)
YUV	175.2690, 5.2904, -16.8989
Hunter-Lab	66.6934, -10.9765, -0.3937

Details

The Android color `4288460730` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290420636`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4292079602`, and `4285039237` is the 20% darker color. If you saturate the color by 10%, you get `4287215034`, and if you desaturate by 10%, it is `4289706426`.

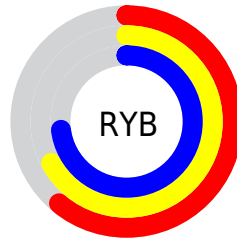
Distribution



Red (61%)

Green (72%)

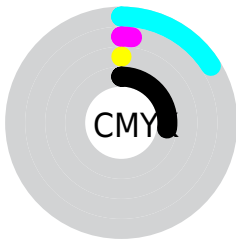
Blue (73%)



Red (61%)

Yellow (67%)

Blue (73%)

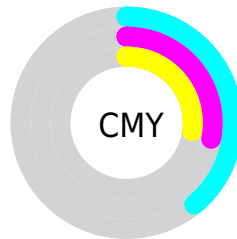


Cyan (16%)

Magenta (2%)

Yellow (0%)

Black (27%)



Cyan (39%)

Magenta (28%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288460730 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 4288460730 by changing the saturation by 10% instead.

 4288460730

 4288460730

4294967295

 4286749855

 4292079602

 4285039237

 4293918719

 4283459948

 4281880916

 4280433212

 4278985767

 4278193938

 4278190080

 4288460730

 4288460730

■ 4287215034

■ 4289706426

■ 4286034874

■ 4290886586

■ 4284789178

■ 4292132282

■ 4283609274

■ 4293312186

■ 4282363578

■ 4294557882

■ 4281117882

■ 4294951610

■ 4279937722

■ 4294952122

■ 4278692026

■ 4294952634

■ 4278233018

■ 4294953146

Harmonies

Analogous

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



4288657329



4288460730



4288722369

Triad

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



4288460730



4290620859



4290425248

Complementary

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



4288460730



4290420636

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.



4290948771



4288460730



4291079347

Square

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



4288460730



4289966273



4291144874



4289770658

Rectangle

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



4288460730



4289049795



4291144874



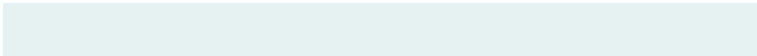
4290621601

Sweetspot

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



4288460730



4293325298



4288461471



4285758074



4294638330



4286216826

Same Dimension

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



4288460730



4291096306



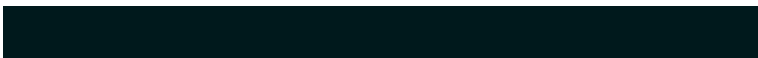
4288457146



4283652956



4278226076



4278196508

Inverse Universe

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



4290419895



4294100206



4290424476



4284240731



4288413836



4280025113

Previews

White Background



This preview shows how the Android color 4288460730 looks on a white background.

Color Contrast Check

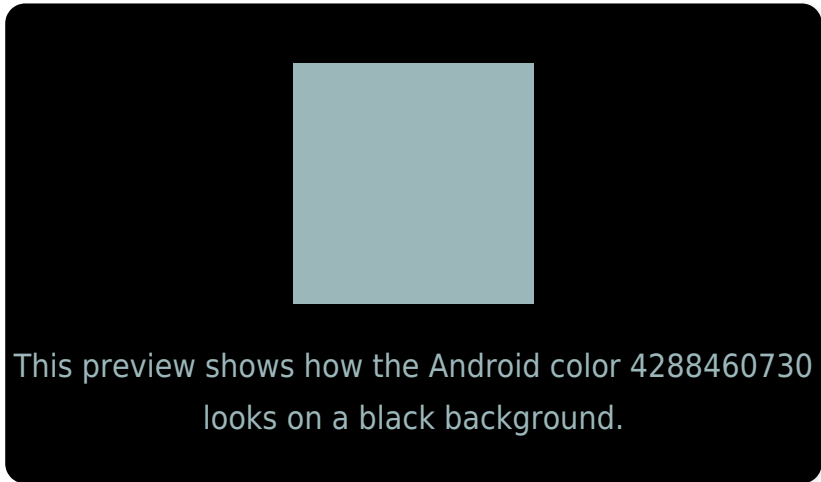
Large Text (above 18pt) WCAG AA × Fail

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

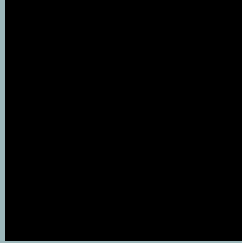
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

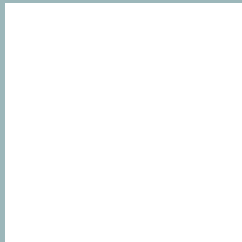
Any Text WCAG AAA ✓ Pass

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

Android 4288460730 Background



This preview shows how black text looks on a background with the Android color 4288460730.



This preview shows how white text looks on a background with the Android color 4288460730.

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



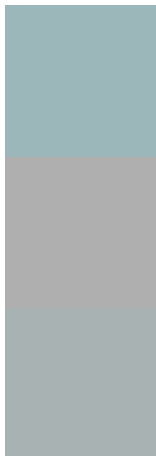
Original Color
4288460730

Protanomaly
4289442743

Deuteranomaly
4289900731

Tritanomaly
4288526016

Monochromacy



Original Color
4288460730

Achromatopsia
4289703855

Achromatomaly
4289245875

CSS Examples

Text

The CSS property to change the color of the text to Android 4288460730 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, 183, 186)` looks like.

```
.text, #text, p{  
    color:rgb(156, 183, 186)  
}
```

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, 183, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 183, 186) }
```

Border

The CSS property to change the border of an element to Android 4288460730 is called "border". The border property can be set on classes, ids or directly on the HTML element.

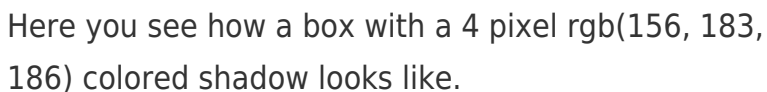
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(156, 183, 186) }
```

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

```
.border{ border-color:rgb(156, 183, 186) }
```

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



Here you see how a box with a 4 pixel `rgb(156, 183, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(156, 183, 186); -webkit-box-shadow:4px 4px 4px 4px rgb(156, 183, 186); box-shadow:4px 4px 4px 4px rgb(156, 183, 186) }
```

Background

The CSS property to change the background color of an element to Android 4288460730 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 183, 186) }
```

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

```
.background{ background-color: rgb(156,  
183, 186) }
```

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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