

Converting Colors

Android(4288988610)

Have a look what the booklet for
Android(4288988610) contains.

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Color

Android(4288988610)

Conversions

Conversions Part 1

Format	Color
Hex	A4C5C2
RGB	164, 197, 194
RGB Percent	64%, 77%, 76%
CMY	0.3569, 0.2275, 0.2392
CMYK	0.17, 0.00, 0.02, 0.23
HSL	175°, 22%, 71%
HSV	175°, 17%, 77%
XYZ	45.0137, 51.7201, 58.6494
YIQ	186.7910, -18.7050, -7.9290

Conversions

Conversions Part 2

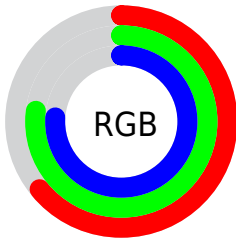
Format	Color
RYB	164, 181, 197
Decimal	10798530
CIELab	77.11, -11.61, -2.19
CIElCh	77, 11.817, 190.675
Yxy	51.7201, 0.2897, 0.3329
Android (android.graphics.Color)	4288988610 (0xFFA4C5C2)
YUV	186.7910, 3.5540, -19.9877
Hunter-Lab	71.9167, -14.1284, 1.9895

Details

The Android color `4288988610` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291142823`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4292607738`, and `4285566860` is the 20% darker color. If you saturate the color by 10%, you get `4287677888`, and if you desaturate by 10%, it is `4290299332`.

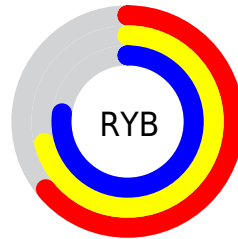
Distribution



Red (64%)

Green (77%)

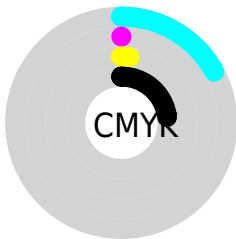
Blue (76%)



Red (64%)

Yellow (71%)

Blue (77%)

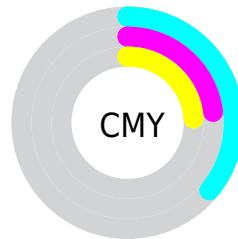


Cyan (17%)

Magenta (0%)

Yellow (2%)

Black (23%)



Cyan (36%)

Magenta (23%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288988610 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 4288988610 by changing the saturation by 10% instead.

 4288988610

 4288988610

4294967295

 4287212199

 4292607738

 4285566860

 4294508543

 4283922035

 4282342746

 4280829251

 4279316269

 4278197016

 4278190080


 4288988610

 4288988610

 4287677888

 4290299332

 4286432702

 4291544518

 4285121981

 4292855239

 4283811259

 4294165961

 4282566073

 4294952395

 4281255351

 4294952397

 4279944629

 4294952399

 4278633908

 4294952400

 4278240691

 4294952402

Harmonies

Analogous

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



4289447095



4288988610



4288988364

Triad

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



4288988610



4291148495



4291738538

Complementary

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



4288988610



4291142823

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.



4292196529



4288988610



4291868870

Square

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



4288988610



4290297556



4292261819



4291018665

Rectangle

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



4288988610



4289250001



4292261819



4291934892

Sweetspot

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



4288988610



4294115326



4289185188



4286087295



4278190080



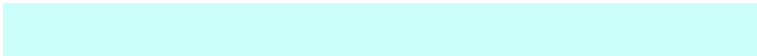
4286611584

Same Dimension

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



4288988610



4291624954



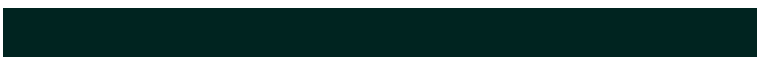
4288985285



4284113763



4278231956



4278199328

Inverse Universe

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



4291142823



4294954193



4291146148



4284701274



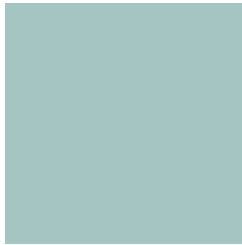
4288872463



4280549379

Previews

White Background



This preview shows how the Android color 4288988610 looks on a white background.

Color Contrast Check

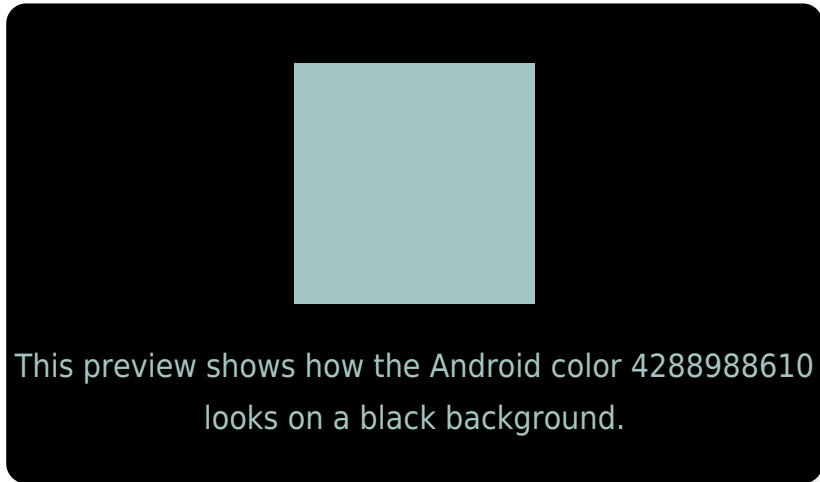
Large Text (above 18pt) WCAG AA × Fail

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

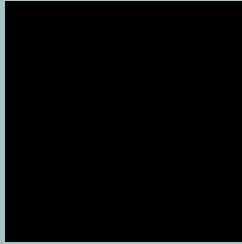
Any Text WCAG AA ✓ Pass

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 4288988610 Background



This preview shows how black text looks on a background with the Android color 4288988610.



This preview shows how white text looks on a background with the Android color 4288988610.

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





Tritanopia
4289184722

Trichromacy



Original Color
4288988610

Protanomaly
4290166975

Deuteranomaly
4290690500

Tritanomaly
4289119436

Monochromacy



Original Color
4288988610

Achromatopsia
4290493371

Achromatomaly
4289970110

CSS Examples

Text

The CSS property to change the color of the text to Android 4288988610 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(164, 197, 194)` looks like.

```
.text, #text, p{  
    color:rgb(164, 197, 194)  
}
```

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(164, 197, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 197, 194) }
```

Border

The CSS property to change the border of an element to Android 4288988610 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(164, 197, 194) }
```

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

```
.border{ border-color:rgb(164, 197, 194) }
```

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

Here you see how a box with a 4 pixel rgb(164, 197, 194) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 197, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 197, 194);  
box-shadow:4px 4px 4px 4px rgb(164, 197,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4288988610 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 197, 194) }
```

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

```
.background{ background-color: rgb(164,  
197, 194) }
```

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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