

Converting Colors

Android(4288855220)

Have a look what the booklet for
Android(4288855220) contains.

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Color

Android(4288855220)

Conversions

Conversions Part 1

Format	Color
Hex	A2BCB4
RGB	162, 188, 180
RGB Percent	64%, 74%, 71%
CMY	0.3647, 0.2627, 0.2941
CMYK	0.14, 0.00, 0.04, 0.26
HSL	162°, 16%, 69%
HSV	162°, 14%, 74%
XYZ	41.1217, 46.9431, 50.0736
YIQ	179.3140, -12.9280, -8.0000

Conversions

Conversions Part 2

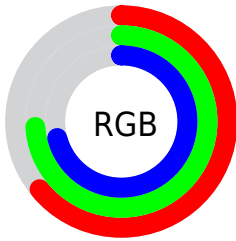
Format	Color
RYB	162, 177, 188
Decimal	10665140
CIELab	74.15, -10.43, 1.06
CIELCh	74, 10.481, 174.191
Yxy	46.9431, 0.2977, 0.3398
Android (android.graphics.Color)	4288855220 (0xFFA2BCB4)
YUV	179.3140, 0.3382, -15.1844
Hunter-Lab	68.5150, -12.7682, 4.6290

Details

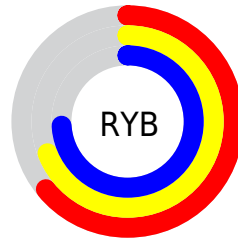
The Android color `4288855220` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290552490`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4292474092`, and `4285433727` is the 20% darker color. If you saturate the color by 10%, you get `4287610030`, and if you desaturate by 10%, it is `4290100410`.

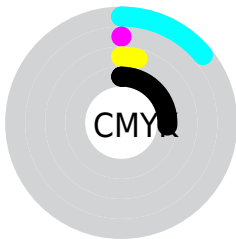
Distribution



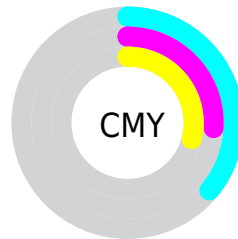
- Red (64%)
- Green (74%)
- Blue (71%)



- Red (64%)
- Yellow (69%)
- Blue (74%)



- Cyan (14%)
- Magenta (0%)
- Yellow (4%)
- Black (26%)



- Cyan (36%)
- Magenta (26%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288855220 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 4288855220 by changing the saturation by 10% instead.

 4288855220

 4288855220

4294967295

 4287144345

 4292474092

 4285433727

 4294377471

 4283854182

 4282275150

 4280827448

 4279380002

 4278195212

 4278190080

 4288855220

 4288855220

 4287610030

 4290100410

 4286364840

 4291345600

 4285185187

 4292525253

 4283939997

 4293770443

 4282694807

 4294950097

 4281449617

 4294950103

 4280204428

 4294950108

 4279024774

 4294950114

 4278238338

 4294950120

Harmonies

Analogous

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



4289444779



4288855220



4288593086

Triad

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



4288855220



4290163912



4291343015

Complementary

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



428885220



4290552490

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.



4291539119



4288855220



4290884290

Square

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



4288855220



4289378505



4291408057



4290819491

Rectangle

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



4288855220



4288723907



4291408057



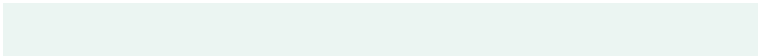
4291473833

Sweetspot

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



4288855220



4293654002



4289379490



4285823609



4294638330



4286216826

Same Dimension

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



4288855220



4291556840



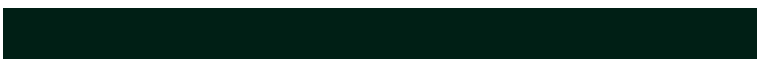
4288853948



4283784795



4278230637



4278198037

Inverse Universe

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



4290552490



4294298584



4290553762



4284372312



4288544817



4280221705

Previews

White Background



This preview shows how the Android color 4288855220 looks on a white background.

Color Contrast Check

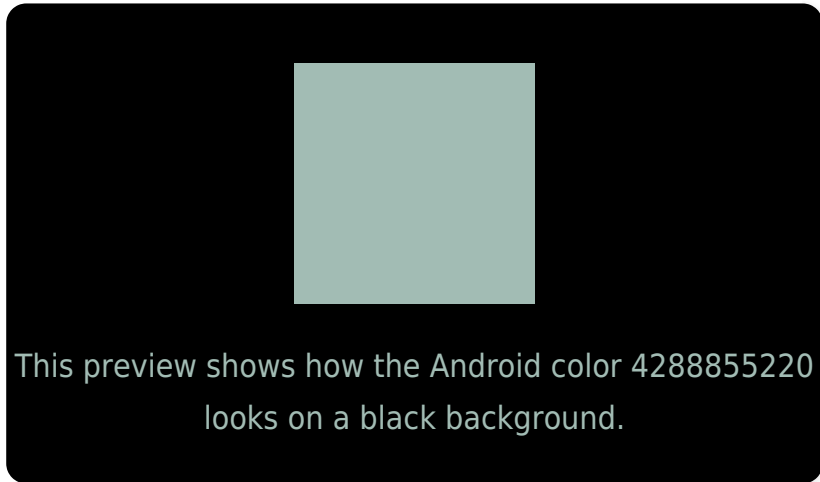
Large Text (above 18pt) WCAG AA × Fail

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 4288855220 Background



This preview shows how black text looks on a background with the Android color 4288855220.



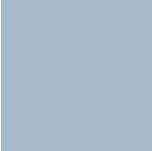
This preview shows how white text looks on a background with the Android color 4288855220.

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](#).

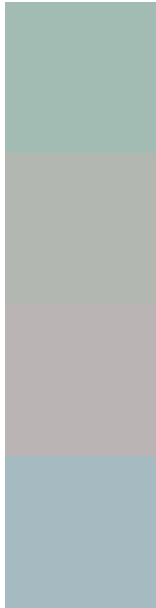
Dichromacy





Tritanopia
4289116616

Trichromacy



Original Color
4288855220

Protanomaly
4289902769

Deuteranomaly
4290426037

Tritanomaly
4289051329

Monochromacy



Original Color
4288855220

Achromatopsia
4289967027

Achromatomaly
4289574579

CSS Examples

Text

The CSS property to change the color of the text to Android 4288855220 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(162, 188, 180)` looks like.

```
.text, #text, p{  
    color:rgb(162, 188, 180)  
}
```

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(162, 188, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 188, 180) }
```

Border

The CSS property to change the border of an element to Android 4288855220 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(162, 188, 180) }
```

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

```
.border{ border-color:rgb(162, 188, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 188, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 188, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 188, 180);  
box-shadow:4px 4px 4px 4px rgb(162, 188,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4288855220 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 188, 180) }
```

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

```
.background{ background-color: rgb(162,  
188, 180) }
```

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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