

Converting Colors

Android(4288855744)

Have a look what the booklet for
Android(4288855744) contains.

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Color

Android(4288855744)

Conversions

Conversions Part 1

Format	Color
Hex	A2BEC0
RGB	162, 190, 192
RGB Percent	64%, 75%, 75%
CMY	0.3647, 0.2549, 0.2471
CMYK	0.16, 0.01, 0.00, 0.25
HSL	184°, 19%, 69%
HSV	184°, 16%, 75%
XYZ	42.8282, 48.3141, 56.9374
YIQ	181.8560, -17.3300, -5.3140

Conversions

Conversions Part 2

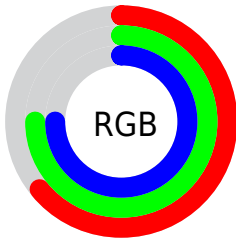
Format	Color
RYB	162, 176, 192
Decimal	10665664
CIELab	75.02, -9.01, -4.19
CIELCh	75, 9.942, 204.954
Yxy	48.3141, 0.2892, 0.3263
Android (android.graphics.Color)	4288855744 (0xFFA2BEC0)
YUV	181.8560, 5.0010, -17.4137
Hunter-Lab	69.5083, -11.6552, 0.0887

Details

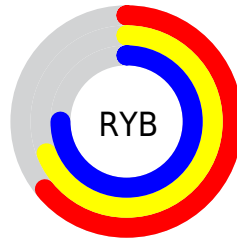
The Android color `4288855744` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290815138`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4292474616`, and `4285434251` is the 20% darker color. If you saturate the color by 10%, you get `4287610304`, and if you desaturate by 10%, it is `4290101184`.

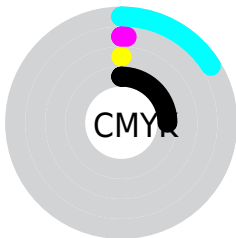
Distribution



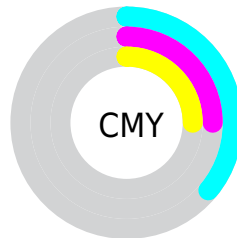
- Red (64%)
- Green (75%)
- Blue (75%)



- Red (64%)
- Yellow (69%)
- Blue (75%)



- Cyan (16%)
- Magenta (1%)
- Yellow (0%)
- Black (25%)



- Cyan (36%)
- Magenta (25%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288855744 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 4288855744 by changing the saturation by 10% instead.



4288855744



4288855744

4294967295



4287144869



4292474616



4285434251



4294377471



4283789169



4282210137



4280762433



4279249451



4278195735





















4278190080



4288855744



4288855744

 4287610304	 4290101184
 4286364608	 4291346880
 4285053632	 4292657856
 4283808192	 4293903296
 4282562752	 4294952128
 4281317056	 4294952640
 4280071616	 4294952896
 4278760640	 4294953152
 4278236096	 4294953664

Harmonies

Analogous

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



4289052343



4288855744



4289052103

Triad

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



4288855744



4291015875



4290951079

Complementary

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



4288855744



4290815138

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.



4291474858



4288855744



4291539899

Square

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



4288855744



4290361289



4291670961



4290296488

Rectangle

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



4288855744



4289379274



4291670961



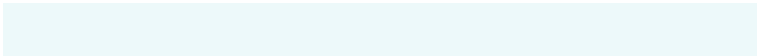
4291147431

Sweetspot

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



4288855744



4293786106



4288856228



4285889661



4294769916



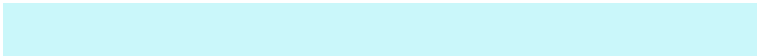
4286414205

Same Dimension

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



4288855744



4291491834



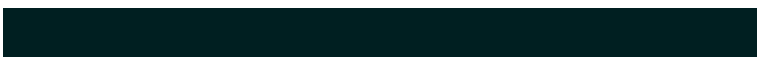
4288851904



4283916385



4278228641



4278198049

Inverse Universe

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



4290814654



4294626039



4290818978



4284569440



4288741526



4280352799

Previews

White Background



This preview shows how the Android color 4288855744 looks on a white background.

Color Contrast Check

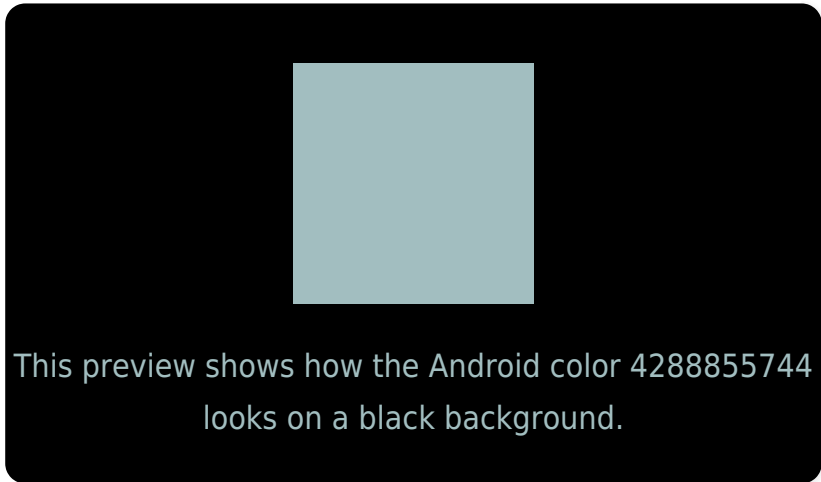
Large Text (above 18pt) WCAG AA × Fail

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

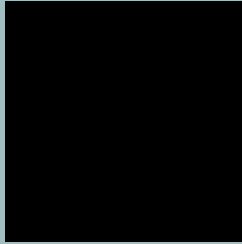
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

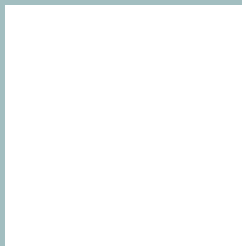
Any Text WCAG AAA ✓ Pass

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

Android 428855744 Background



This preview shows how black text looks on a background with the Android color 428855744.



This preview shows how white text looks on a background with the Android color 428855744.

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

4288855744

Protanomaly

4289837757

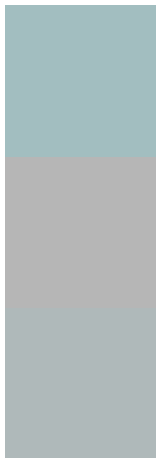
Deuteranomaly

4290361281

Tritanomaly

4288921031

Monochromacy



Original Color

4288855744

Achromatopsia

4290164406

Achromatomaly

4289706426

CSS Examples

Text

The CSS property to change the color of the text to Android 4288855744 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, 190, 192)` looks like.

```
.text, #text, p{  
    color:rgb(162, 190, 192)  
}
```

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, 190, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 190, 192) }
```

Border

The CSS property to change the border of an element to Android 4288855744 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, 190, 192) }
```

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

```
.border{ border-color:rgb(162, 190, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 190, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 190, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 190, 192);  
box-shadow:4px 4px 4px 4px rgb(162, 190,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4288855744 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 190, 192) }
```

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

```
.background{ background-color: rgb(162,  
190, 192) }
```

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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