

Converting Colors

Android(4288983743)

Have a look what the booklet for
Android(4288983743) contains.

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Color

Android(4288983743)

Conversions

Conversions Part 1

Format	Color
Hex	A4B2BF
RGB	164, 178, 191
RGB Percent	64%, 70%, 75%
CMY	0.3569, 0.3020, 0.2510
CMYK	0.14, 0.07, 0.00, 0.25
HSL	209°, 17%, 70%
HSV	209°, 14%, 75%
XYZ	40.6342, 43.4949, 55.5439
YIQ	175.2960, -12.5170, 1.0750

Conversions

Conversions Part 2

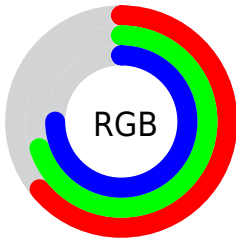
Format	Color
RYB	164, 173, 191
Decimal	10793663
CIELab	71.89, -2.17, -8.27
CIELCh	72, 8.551, 255.298
Yxy	43.4949, 0.2909, 0.3114
Android (android.graphics.Color)	4288983743 (0xFFA4B2BF)
YUV	175.2960, 7.7421, -9.9066
Hunter-Lab	65.9507, -5.4344, -3.7688

Details

The Android color `4288983743` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290752932`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4292602615`, and `4285562250` is the 20% darker color. If you saturate the color by 10%, you get `4287736255`, and if you desaturate by 10%, it is `4290231231`.

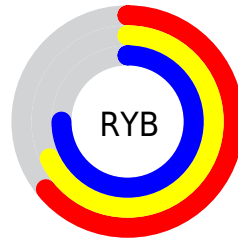
Distribution



Red (64%)

Green (70%)

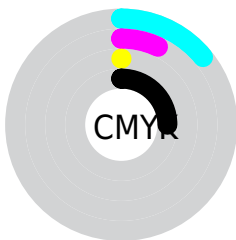
Blue (75%)



Red (64%)

Yellow (68%)

Blue (75%)

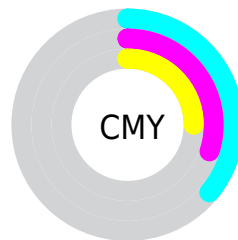


Cyan (14%)

Magenta (7%)

Yellow (0%)

Black (25%)



Cyan (36%)

Magenta (30%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288983743 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 4288983743 by changing the saturation by 10% instead.



4288983743



4288983743

4294967295



4287272868



4292602615



4285562250



4294508543



4283917424



4282404184



4280890944



4279509290



4278192406



4278190080



4288983743



4288983743

■ 4287736255

■ 4290231231

■ 4286488767

■ 4291478719

■ 4285241023

■ 4292726463

■ 4283993535

■ 4293973951

■ 4282746047

■ 4294959295

■ 4281433023

■ 4294961599

■ 4280185535

■ 4294963903

■ 4278937791

■ 4294966463

■ 4278215615

■ 4294967231

Harmonies

Analogous

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



4288591035



4288983743



4289572799

Triad

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



4288983743



4290882476



4289311653

Complementary

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



4288983743



4290752932

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.



4289900961



4288983743



4290817189

Square

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



4288983743



4290685876



4290490017



4288853420

Rectangle

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



4288983743



4290031293



4290490017



4289508003

Sweetspot

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



4288983743



4293784567



4288987057



4286020221



4294769916



4286414205

Same Dimension

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



4288983743



4291683319



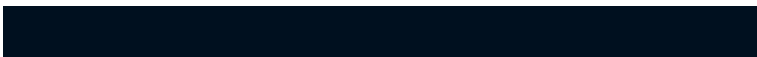
4288980415



4283783774



4278211230



4278194207

Inverse Universe

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



4290749618



4294430179



4290756260



4284372314



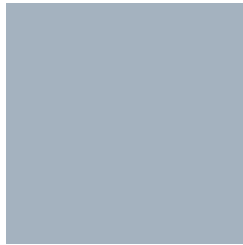
4288544850



4280221712

Previews

White Background



This preview shows how the Android color 4288983743 looks on a white background.

Color Contrast Check

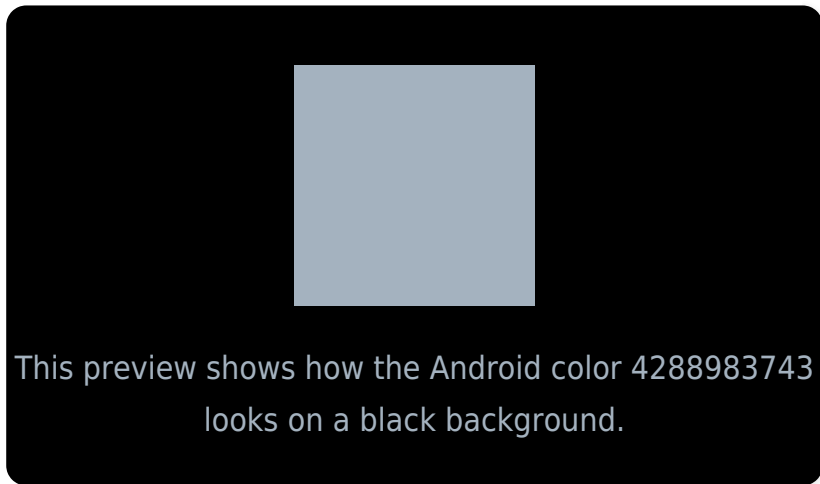
Large Text (above 18pt) WCAG AA × Fail

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

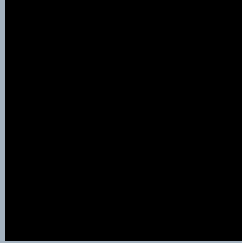
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

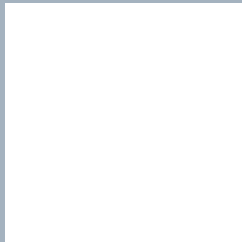
Any Text WCAG AAA ✓ Pass

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

Android 4288983743 Background



This preview shows how black text looks on a background with the Android color 4288983743.

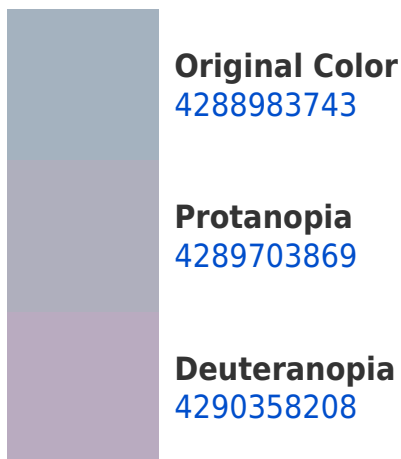


This preview shows how white text looks on a background with the Android color 4288983743.

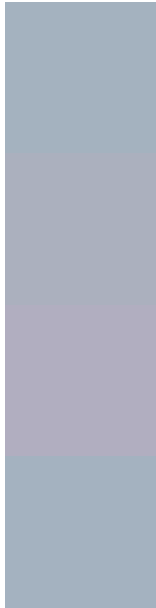
Color Blindness Simulation

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
4288983743

Protanomaly
4289441982

Deuteranomaly
4289834688

Tritanomaly
4288983744

Monochromacy



Original Color
4288983743

Achromatopsia
4289703855

Achromatomaly
4289441973

CSS Examples

Text

The CSS property to change the color of the text to Android 4288983743 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, 178, 191)` looks like.

```
.text, #text, p{  
    color:rgb(164, 178, 191)  
}
```

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, 178, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 178, 191) }
```

Border

The CSS property to change the border of an element to Android 4288983743 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, 178, 191) }
```

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

```
.border{ border-color:rgb(164, 178, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 178, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 178, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 178, 191);  
box-shadow:4px 4px 4px 4px rgb(164, 178,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4288983743 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 178, 191) }
```

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

```
.background{ background-color: rgb(164,  
178, 191) }
```

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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