

Converting Colors

Android(4288394400)

Have a look what the booklet for
Android(4288394400) contains.

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Color

Android(4288394400)

Conversions

Conversions Part 1

Format	Color
Hex	9BB4A0
RGB	155, 180, 160
RGB Percent	61%, 71%, 63%
CMY	0.3922, 0.2941, 0.3725
CMYK	0.14, 0.00, 0.11, 0.29
HSL	132°, 14%, 66%
HSV	132°, 14%, 71%
XYZ	36.1840, 42.1491, 39.4862
YIQ	170.2450, -8.4800, -11.5200

Conversions

Conversions Part 2

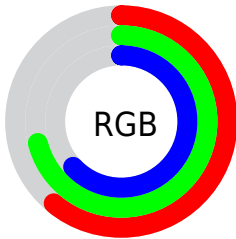
Format	Color
RYB	155, 176, 180
Decimal	10204320
CIELab	70.97, -12.51, 7.33
CIElCh	71, 14.498, 149.625
Yxy	42.1491, 0.3071, 0.3577
Android (android.graphics.Color)	4288394400 (0xFF9BB4A0)
YUV	170.2450, -5.0508, -13.3699
Hunter-Lab	64.9224, -14.1285, 9.3851

Details

The Android color `4288394400` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290026415`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4292013271`, and `4285038445` is the 20% darker color. If you saturate the color by 10%, you get `4287214738`, and if you desaturate by 10%, it is `4289574062`.

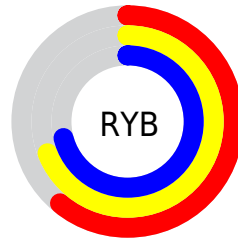
Distribution



Red (61%)

Green (71%)

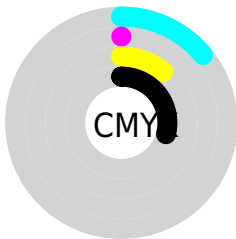
Blue (63%)



Red (61%)

Yellow (69%)

Blue (71%)

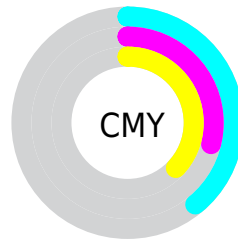


Cyan (14%)

Magenta (0%)

Yellow (11%)

Black (29%)



Cyan (39%)

Magenta (29%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288394400 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 4288394400 by changing the saturation by 10% instead.

 4288394400

 4288394400

4294967295

 4286683526

 4292013271

 4285038445

 4293853171

 4283393620

 4281880125

 4280432423

 4279050771

 4278191872

 4278190080

 4288394400

 4288394400


 4287214738

 4289574062

 4286035075

 4290753725

 4284855413

 4291933387

 4283675750

 4293113050

 4282496088

 4294292712

 4281316426

 4294948086

 4280136763

 4294948095

 4278957101

 4278236196

Harmonies

Analogous

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



4289376663



4288394400



4287673773

Triad

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



4288394400



4288655304



4291470753

Complementary

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



4288394400



4290026415

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.



4291339694



4288394400



4289768133

Square

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



4288394400



4287738820



4290750395



4291078295

Rectangle

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



4288394400



4287411638



4290750395



4291470757

Sweetspot

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



4288394400



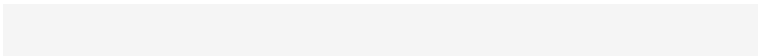
4292996067



4289705115



4285494641



4294309365



4285887861

Same Dimension

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



4288394400



4291029963



4288394413



4283455826



4278229279



4278196741

Inverse Universe

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



4290026415



4293641187



4290026403



4284043351



4288217210



4279894036

Previews

White Background



This preview shows how the Android color 4288394400 looks on a white background.

Color Contrast Check

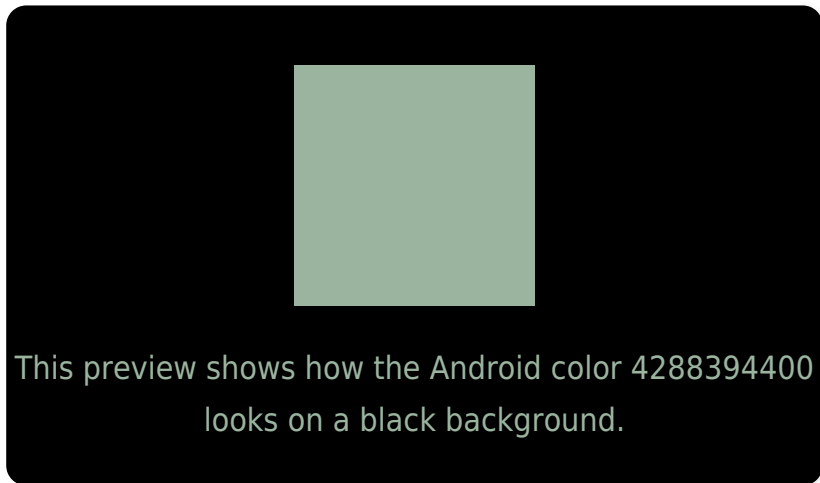
Large Text (above 18pt) WCAG AA × Fail

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

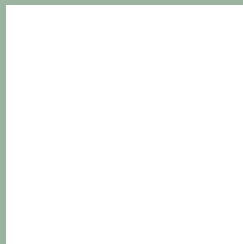
Any Text WCAG AAA ✓ Pass

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

Android 4288394400 Background



This preview shows how black text looks on a background with the Android color 4288394400.



This preview shows how white text looks on a background with the Android color 4288394400.

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](#).

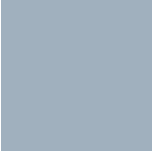
Dichromacy



Original Color
4288394400

Protanopia
4290031004

Deuteranopia
4290946979



Tritanopia
4288721086

Trichromacy



Original Color

4288394400

Protanomaly

4289441949

Deuteranomaly

4290030754

Tritanomaly

4288590259

Monochromacy



Original Color

4288394400

Achromatopsia

4289374890

Achromatomaly

4289048230

CSS Examples

Text

The CSS property to change the color of the text to Android 4288394400 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(155, 180, 160)` looks like.

```
.text, #text, p{  
    color:rgb(155, 180, 160)  
}
```

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(155, 180, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 180, 160) }
```

Border

The CSS property to change the border of an element to Android 4288394400 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(155, 180, 160) }
```

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

```
.border{ border-color:rgb(155, 180, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 180, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 180, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 180, 160);  
box-shadow:4px 4px 4px 4px rgb(155, 180,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4288394400 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 180, 160) }
```

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

```
.background{ background-color: rgb(155,  
180, 160) }
```

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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