

Converting Colors

Android(4288319393)

Have a look what the booklet for
Android(4288319393) contains.

Android(4288319393)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288319393)

Conversions

Conversions Part 1

Format	Color
Hex	9A8FA1
RGB	154, 143, 161
RGB Percent	60%, 56%, 63%
CMY	0.3961, 0.4392, 0.3686
CMYK	0.04, 0.11, 0.00, 0.37
HSL	277°, 9%, 60%
HSV	277°, 11%, 63%
XYZ	29.5819, 29.0882, 37.7737
YIQ	148.3410, 0.7780, 7.9300

Conversions

Conversions Part 2

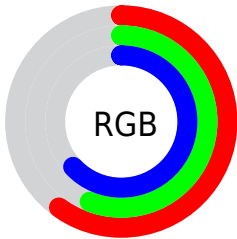
Format	Color
RYB	154, 143, 161
Decimal	10129313
CIELab	60.86, 7.55, -8.02
CIELCh	61, 11.013, 313.301
Yxy	29.0882, 0.3067, 0.3016
Android (android.graphics.Color)	4288319393 (0xFF9A8FA1)
YUV	148.3410, 6.2409, 4.9629
Hunter-Lab	53.9334, 3.5218, -3.7719

Details

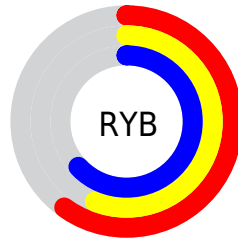
The Android color `4288319393` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288061839`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4291872216`, and `4284964205` is the 20% darker color. If you saturate the color by 10%, you get `4287922081`, and if you desaturate by 10%, it is `4288716705`.

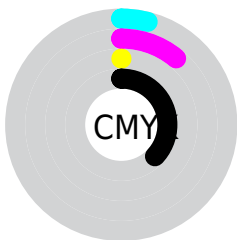
Distribution



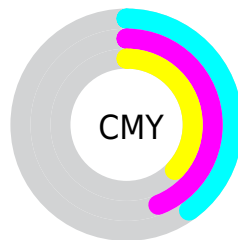
- Red (60%)
- Green (56%)
- Blue (63%)



- Red (60%)
- Yellow (56%)
- Blue (63%)



- Cyan (4%)
- Magenta (11%)
- Yellow (0%)
- Black (37%)



- Cyan (40%)
- Magenta (44%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288319393 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 4288319393 by changing the saturation by 10% instead.

 4288319393

 4288319393

4294967295

 4286608775

 4291872216

 4284964205

 4293779956

 4283385173

4294966783

 4281872190

 4280425000

 4279042068

 4278190080

 4288319393

 4288319393

 4287922081

 4288716705

4287459233

4289179553

4287061921

4289576865

4286664609

4289974177

4286267297

4290371745

4285804193

4290834593

4285406881

4291231649

4285009569

4291624865

4284612769

4292018081

Harmonies

Analogous

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



4287533734



4288319393



4288908697

Triad

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



4288319393



4288712832



4286290327

Complementary

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



4288319393



4288061839

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.



4286683277



4288319393



4288058496

Square

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



4288319393



4289105542



4287338117



4286290080

Rectangle

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



4288319393



4289170578



4287338117



4286355860

Sweetspot

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



4288319393



4291808209



4287600289



4284965993



4293454056



4285098345

Same Dimension

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



4288319393



4291278545



4288778143



4283320658



4284022929



4278910994

Inverse Universe

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



4288778134



4291933888



4287603089



4283582797



4287692857



4279369735

Previews

White Background



This preview shows how the Android color 4288319393 looks on a white background.

Color Contrast Check

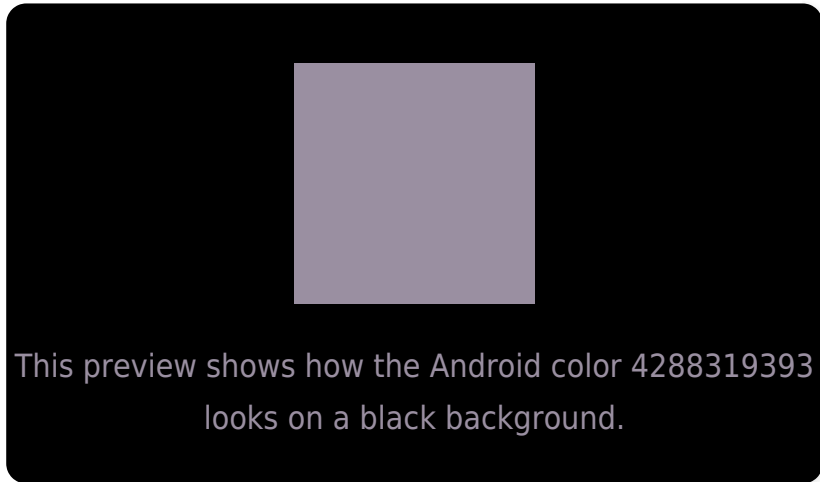
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4288319393 Background



This preview shows how black text looks on a background with the Android color 4288319393.



This preview shows how white text looks on a background with the Android color 4288319393.

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
4288319393

Protanopia
4287730339

Deuteranopia
4288384929



Tritanopia
4288254107

Trichromacy



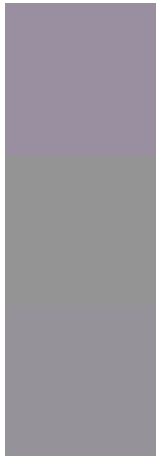
Original Color
4288319393

Protanomaly
4287926690

Deuteranomaly
4288384929

Tritanomaly
4288254109

Monochromacy



Original Color
4288319393

Achromatopsia
4287927444

Achromatomaly
4288058009

CSS Examples

Text

The CSS property to change the color of the text to Android 4288319393 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(154, 143, 161)` looks like.

```
.text, #text, p{  
    color:rgb(154, 143, 161)  
}
```

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(154, 143, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 143, 161) }
```

Border

The CSS property to change the border of an element to Android 4288319393 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(154, 143, 161) }
```

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

```
.border{ border-color:rgb(154, 143, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 143, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 143, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 143, 161);  
box-shadow:4px 4px 4px 4px rgb(154, 143,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4288319393 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 143, 161) }
```

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

```
.background{ background-color: rgb(154,  
143, 161) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor