

Converting Colors

Android(4288453283)

Have a look what the booklet for
Android(4288453283) contains.

Android(4288453283)	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(4288453283)

Conversions

Conversions Part 1

Format	Color
Hex	9C9AA3
RGB	156, 154, 163
RGB Percent	61%, 60%, 64%
CMY	0.3882, 0.3961, 0.3608
CMYK	0.04, 0.06, 0.00, 0.36
HSL	253°, 5%, 62%
HSV	253°, 6%, 64%
XYZ	31.8768, 32.8235, 39.3058
YIQ	155.6240, -1.6970, 3.2230

Conversions

Conversions Part 2

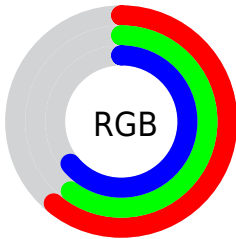
Format	Color
RYB	156, 154, 163
Decimal	10263203
CIELab	64.02, 2.48, -4.44
CIElCh	64, 5.092, 299.204
Yxy	32.8235, 0.3065, 0.3156
Android (android.graphics.Color)	4288453283 (0xFF9C9AA3)
YUV	155.6240, 3.6364, 0.3298
Hunter-Lab	57.2918, -0.9444, -0.5725

Details

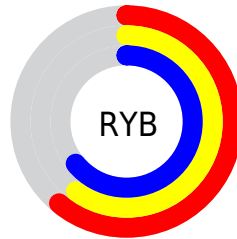
The Android color `4288453283` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288783258`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4292006106`, and `4285097839` is the 20% darker color. If you saturate the color by 10%, you get `4287597219`, and if you desaturate by 10%, it is `4289309347`.

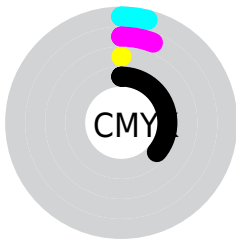
Distribution



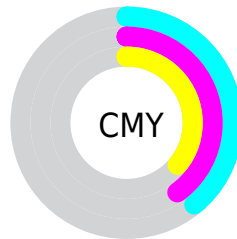
- Red (61%)
- Green (60%)
- Blue (64%)



- Red (61%)
- Yellow (60%)
- Blue (64%)



- Cyan (4%)
- Magenta (6%)
- Yellow (0%)
- Black (36%)



- Cyan (39%)
- Magenta (40%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288453283 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 4288453283 by changing the saturation by 10% instead.

 4288453283

 4288453283

4294967295

 4286742665

 4292006106

 4285097839

 4293914102

 4283518807

 4282005568

 4280558378

 4279176470

 4278190080

 4288453283

 4288453283

 4287597219

 4289309347

■ 4286806435

■ 4290100131

■ 4285950371

■ 4290956195

■ 4285094307

■ 4291812259

■ 4284303779

■ 4292602787

■ 4283447459

■ 4293459107

■ 4282591395

■ 4294311843

■ 4281800867

■ 4294967203

■ 4280944547

Harmonies

Analogous

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



4288060580



4288453283



4288780704

Triad

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



4288453283



4288911763



4287733403

Complementary

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



4288453283



4288783258

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.



4287995286



4288453283



4288650130

Square

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



4288453283



4289042583



4288322707



4287667871

Rectangle

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



4288453283



4288977053



4288322707



4287798937

Sweetspot

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



4288453283



4291874772



4288324003



4285098347



4293651435



4285229931

Same Dimension

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



4288453283



4291347924



4288715427



4283255634



4280287377



4278452242

Inverse Universe

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



4288912033



4292134352



4288521114



4283583312



4287692913



4279369742

Previews

White Background



This preview shows how the Android color 4288453283 looks on a white background.

Color Contrast Check

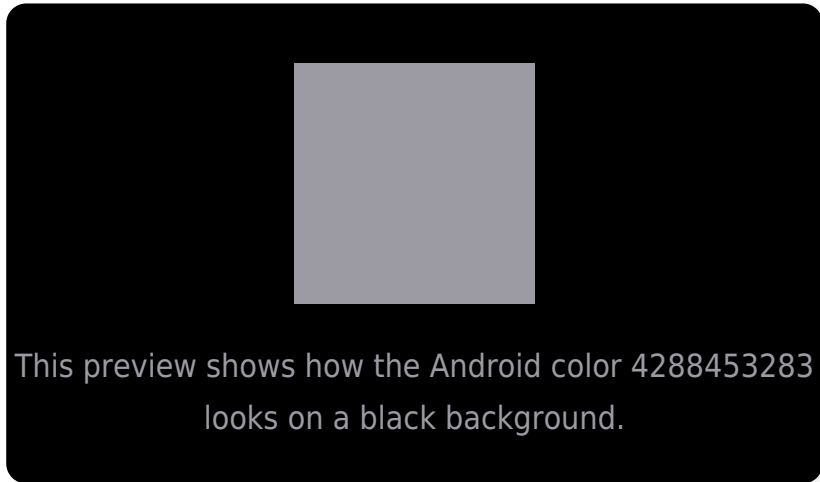
Large Text (above 18pt) WCAG AA × Fail

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

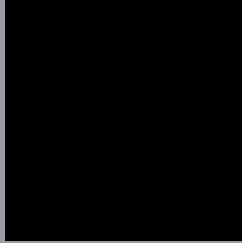
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

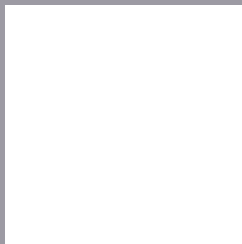
Any Text WCAG AAA ✓ Pass

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

Android 4288453283 Background



This preview shows how black text looks on a background with the Android color 4288453283.



This preview shows how white text looks on a background with the Android color 4288453283.

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
4288453283

Protanopia
4288387747

Deuteranopia
4289107876



Tritanopia
4288453286

Trichromacy



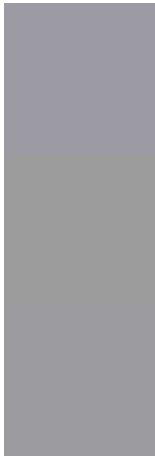
Original Color
4288453283

Protanomaly
4288387747

Deuteranomaly
4288845988

Tritanomaly
4288453285

Monochromacy



Original Color
4288453283

Achromatopsia
4288453788

Achromatomaly
4288453535

CSS Examples

Text

The CSS property to change the color of the text to Android 4288453283 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(156, 154, 163)` looks like.

```
.text, #text, p{  
    color:rgb(156, 154, 163)  
}
```

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(156, 154, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 154, 163) }
```

Border

The CSS property to change the border of an element to Android 4288453283 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(156, 154, 163) }
```

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

```
.border{ border-color:rgb(156, 154, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 154, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 154, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 154, 163);  
box-shadow:4px 4px 4px 4px rgb(156, 154,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4288453283 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 154, 163) }
```

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

```
.background{ background-color: rgb(156,  
154, 163) }
```

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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