

Converting Colors

Android(4288518834)

Have a look what the booklet for
Android(4288518834) contains.

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Color

Android(4288518834)

Conversions

Conversions Part 1

Format	Color
Hex	9D9AB2
RGB	157, 154, 178
RGB Percent	62%, 60%, 70%
CMY	0.3843, 0.3961, 0.3020
CMYK	0.12, 0.13, 0.00, 0.30
HSL	248°, 13%, 65%
HSV	248°, 13%, 70%
XYZ	33.4961, 33.4937, 46.8190
YIQ	157.6330, -5.9160, 8.1000

Conversions

Conversions Part 2

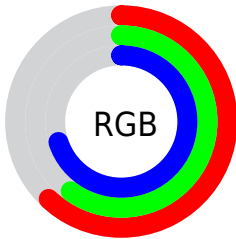
Format	Color
RYB	157, 154, 178
Decimal	10328754
CIELab	64.56, 5.94, -12.06
CIElCh	65, 13.444, 296.212
Yxy	33.4937, 0.2943, 0.2943
Android (android.graphics.Color)	4288518834 (0xFF9D9AB2)
YUV	157.6330, 10.0409, -0.5551
Hunter-Lab	57.8737, 2.0332, -7.4531

Details

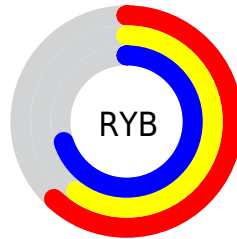
The Android color `4288518834` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289704602`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4292137194`, and `4285163389` is the 20% darker color. If you saturate the color by 10%, you get `4287465650`, and if you desaturate by 10%, it is `4289572018`.

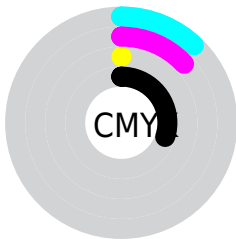
Distribution



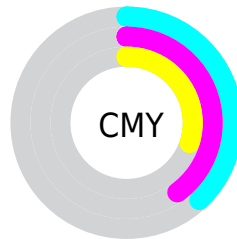
- Red (62%)
- Green (60%)
- Blue (70%)



- Red (62%)
- Yellow (60%)
- Blue (70%)



- Cyan (12%)
- Magenta (13%)
- Yellow (0%)
- Black (30%)



- Cyan (38%)
- Magenta (40%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288518834 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 4288518834 by changing the saturation by 10% instead.

 4288518834

 4288518834

4294967295

 4286808215

 4292137194

 4285163389

 4293979647

 4283518820

 4282005580

 4280558390

 4279242016

 4278190087

 4278190080

 4288518834

 4288518834

■ 4287465650

■ 4289572018

■ 4286478002

■ 4290559666

■ 4285425074

■ 4291612594

■ 4284437426

■ 4292600242

■ 4283384242

■ 4293653426

■ 4282396594

■ 4294639538

■ 4281343410

■ 4294967218

■ 4280290482

■ 4279632050

Harmonies

Analogous

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



4287536820



4288518834



4289435306

Triad

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



4288518834



4289894281



4286751899

Complementary

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



4288518834



4289704602

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.



4287472271



4288518834



4289239941

Square

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



4288518834



4290155922



4288388999



4286423975

Rectangle

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



4288518834



4289893795



4288388999



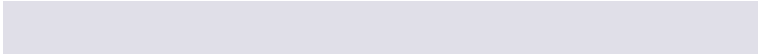
4286948246

Sweetspot

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



4288518834



4292927464



4288327602



4285558645



4294309365



4285887861

Same Dimension

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



4288518834



4291347432



4289305266



4283519065



4279435417



4278386714

Inverse Universe

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



4289895087



4293444579



4288918170



4284043352



4288217222



4279894038

Previews

White Background



This preview shows how the Android color 4288518834 looks on a white background.

Color Contrast Check

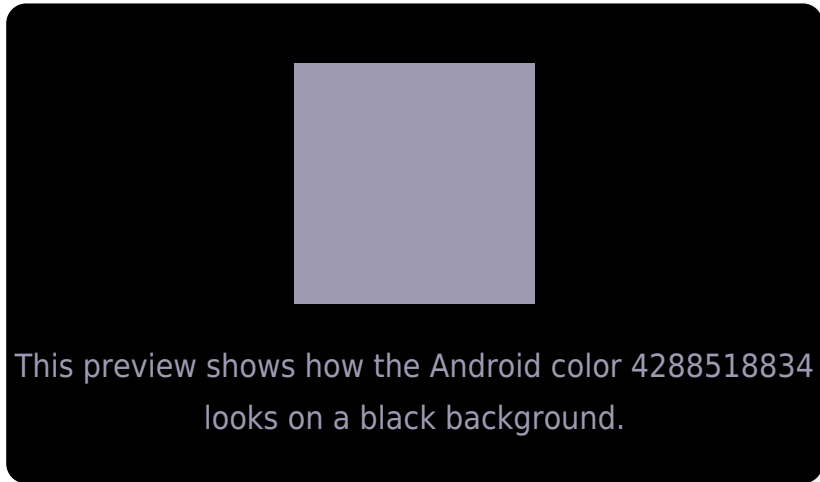
Large Text (above 18pt) WCAG AA × Fail

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

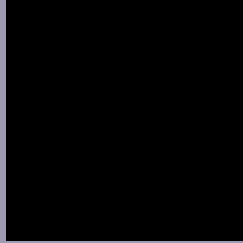
Any Text WCAG AA ✓ Pass

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 4288518834 Background



This preview shows how black text looks on a background with the Android color 4288518834.



This preview shows how white text looks on a background with the Android color 4288518834.

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
4288518834

Protanopia
4288256947

Deuteranopia
4288780722

Trichromacy



Original Color
4288518834

Protanomaly
4288322483

Deuteranomaly
4288715186

Tritanomaly
4288453548

Monochromacy



Original Color
4288518834

Achromatopsia
4288585374

Achromatomaly
4288585125

CSS Examples

Text

The CSS property to change the color of the text to Android 4288518834 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(157, 154, 178)` looks like.

```
.text, #text, p{  
    color:rgb(157, 154, 178)  
}
```

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(157, 154, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 154, 178) }
```

Border

The CSS property to change the border of an element to Android 4288518834 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(157, 154, 178) }
```

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

```
.border{ border-color:rgb(157, 154, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 154, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 154, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 154, 178);  
box-shadow:4px 4px 4px 4px rgb(157, 154,  
178) }
```

Background

The CSS property to change the background color of an element to Android 4288518834 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 154, 178) }
```

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

```
.background{ background-color: rgb(157,  
154, 178) }
```

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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