

Converting Colors

Android(4288518831)

Have a look what the booklet for
Android(4288518831) contains.

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Color

Android(4288518831)

Conversions

Conversions Part 1

Format	Color
Hex	9D9AAF
RGB	157, 154, 175
RGB Percent	62%, 60%, 69%
CMY	0.3843, 0.3961, 0.3137
CMYK	0.10, 0.12, 0.00, 0.31
HSL	249°, 12%, 65%
HSV	249°, 12%, 69%
XYZ	33.1981, 33.3744, 45.2496
YIQ	157.2910, -4.9530, 7.1670

Conversions

Conversions Part 2

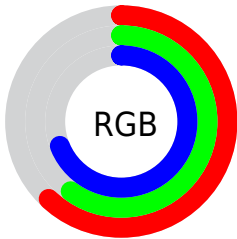
Format	Color
RYB	157, 154, 175
Decimal	10328751
CIELab	64.46, 5.30, -10.52
CIELCh	64, 11.781, 296.738
Yxy	33.3744, 0.2969, 0.2985
Android (android.graphics.Color)	4288518831 (0xFF9D9AAF)
YUV	157.2910, 8.7305, -0.2552
Hunter-Lab	57.7706, 1.4771, -6.0003

Details

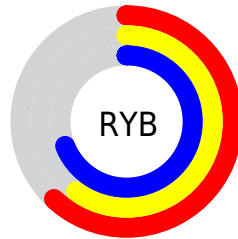
The Android color `4288518831` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289507226`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4292137191`, and `4285163387` is the 20% darker color. If you saturate the color by 10%, you get `4287531439`, and if you desaturate by 10%, it is `4289506223`.

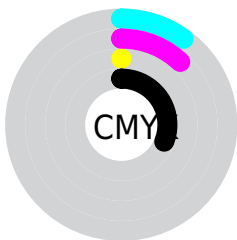
Distribution



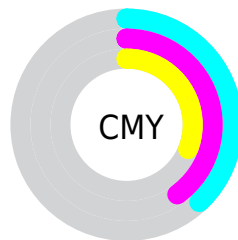
- Red (62%)
- Green (60%)
- Blue (69%)



- Red (62%)
- Yellow (60%)
- Blue (69%)



- Cyan (10%)
- Magenta (12%)
- Yellow (0%)
- Black (31%)



- Cyan (38%)
- Magenta (40%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288518831 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 4288518831 by changing the saturation by 10% instead.



4288518831



4288518831

4294967295



4286808212



4292137191



4285163387



4293979647



4283518818



4282005578



4280558387



4279242014



4278190082



4278190080



4288518831



4288518831

■ 4287531439

■ 4289506223

■ 4286543791

■ 4290493871

■ 4285556143

■ 4291481519

■ 4284568751

■ 4292468911

■ 4283581103

■ 4293456559

■ 4282593711

■ 4294442927

■ 4281606319

■ 4294967215

■ 4280618671

■ 4279828655

Harmonies

Analogous

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



4287667889



4288518831



4289304488

Triad

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



4288518831



4289697931



4286947995

Complementary

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



4288518831



4289507226

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.



4287603089



4288518831



4289108871

Square

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



4288518831



4289959571



4288389001



4286751397

Rectangle

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



4288518831



4289697441



4288389001



4287144599

Sweetspot

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



4288518831



4292598499



4288326831



4285427059



4294111986



4285756275

Same Dimension

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



4288518831



4291347427



4289174191



4283387479



4279566486



4278386711

Inverse Universe

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



4289698476



4293116894



4288851866



4283911765



4288020609



4279697428

Previews

White Background



This preview shows how the Android color 4288518831 looks on a white background.

Color Contrast Check

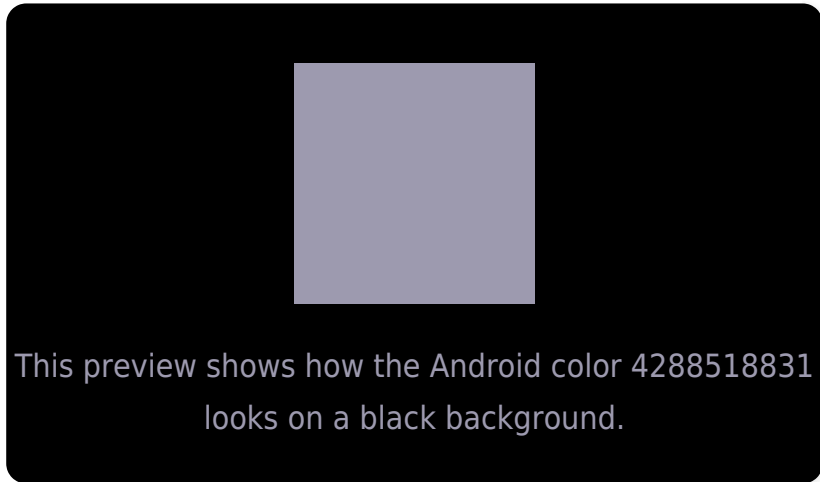
Large Text (above 18pt) WCAG AA × Fail

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

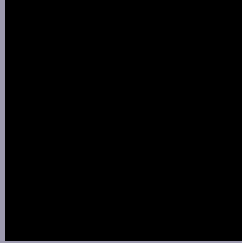
Any Text WCAG AA ✓ Pass

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 4288518831 Background



This preview shows how black text looks on a background with the Android color 4288518831.



This preview shows how white text looks on a background with the Android color 4288518831.

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
4288518831

Protanopia
4288256944

Deuteranopia
4288845999

Trichromacy



Original Color
4288518831

Protanomaly
4288322480

Deuteranomaly
4288715183

Tritanomaly
4288453547

Monochromacy



Original Color
4288518831

Achromatopsia
4288519581

Achromatomaly
4288519332

CSS Examples

Text

The CSS property to change the color of the text to Android 4288518831 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, 175)` looks like.

```
.text, #text, p{  
    color:rgb(157, 154, 175)  
}
```

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, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 154, 175) }
```

Border

The CSS property to change the border of an element to Android 4288518831 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, 175) }
```

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

```
.border{ border-color:rgb(157, 154, 175) }
```

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, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 154, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 154, 175);  
box-shadow:4px 4px 4px 4px rgb(157, 154,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4288518831 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, 175) }
```

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

```
.background{ background-color: rgb(157,  
154, 175) }
```

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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