

Converting Colors

Android(4288447132)

Have a look what the booklet for
Android(4288447132) contains.

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Color

Android(4288447132)

Conversions

Conversions Part 1

Format	Color
Hex	9C829C
RGB	156, 130, 156
RGB Percent	61%, 51%, 61%
CMY	0.3882, 0.4902, 0.3882
CMYK	0.00, 0.17, 0.00, 0.39
HSL	300°, 12%, 56%
HSV	300°, 17%, 61%
XYZ	27.6937, 25.4335, 34.9020
YIQ	140.7380, 7.1500, 13.5980

Conversions

Conversions Part 2

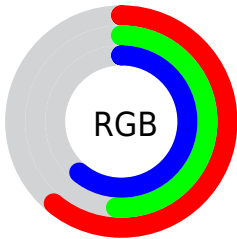
Format	Color
R_{YB}	156, 130, 156
Decimal	10257052
CIE _{Lab}	57.50, 14.68, -10.16
CIE _{LCh}	57, 17.857, 325.322
Yxy	25.4335, 0.3146, 0.2889
Android (android.graphics.Color)	4288447132 (0xFF9C829C)
YUV	140.7380, 7.5242, 13.3848
Hunter-Lab	50.4316, 9.7650, -5.7305

Details

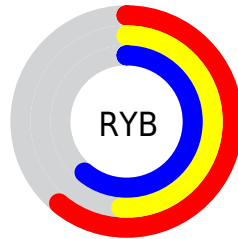
The Android color `4288447132` is a dark color, and the websafe version is hex `9999CC`. A complement of this color would be `4286749826`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4292065234`, and `4285092201` is the 20% darker color. If you saturate the color by 10%, you get `4288443036`, and if you desaturate by 10%, it is `4288451228`.

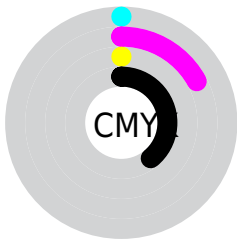
Distribution



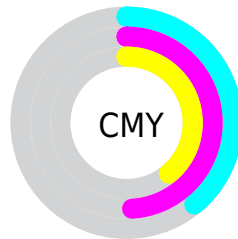
- Red (61%)
- Green (51%)
- Blue (61%)



- Red (61%)
- Yellow (51%)
- Blue (61%)



- Cyan (0%)
- Magenta (17%)
- Yellow (0%)
- Black (39%)



- Cyan (39%)
- Magenta (49%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288447132 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 4288447132 by changing the saturation by 10% instead.

 4288447132

 4288447132

4294967295

 4286736770

 4292065234

 4285092201

 4293907439

 4283447633

 4294963199

 4281934906

 4280487716

 4278386702

 4278190080

 4288447132

 4288447132

 4288443036

 4288451228

 4288439196

 4288455068

 4288435100

 4288459164

 4288431260

 4288463004

 4288427164

 4288467100

 4288423068

 4288471196

 4288419228

 4288475036

 4288415132

 4288479132

 4288413852

Harmonies

Analogous

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



4287268774



4288447132



4289232781

Triad

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



4288447132



4288186475



4284453783

Complementary

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



4288447132



4286749826

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.



4284978055



4288447132



4287139182

Square

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



4288447132



4289037169



4285960568



4284780707

Rectangle

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



4288447132



4289363843



4285960568



4284519314

Sweetspot

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



4288447132



4291609292



4286743196



4284899430



4293322470



4284900966

Same Dimension

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



4288447132



4291601356



4288447119



4283385679



4287561871



4279173135

Inverse Universe

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



4288447132



4291601356



4286749839



4283385679



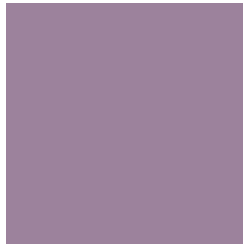
4287561871



4279173135

Previews

White Background



This preview shows how the Android color 4288447132 looks on a white background.

Color Contrast Check

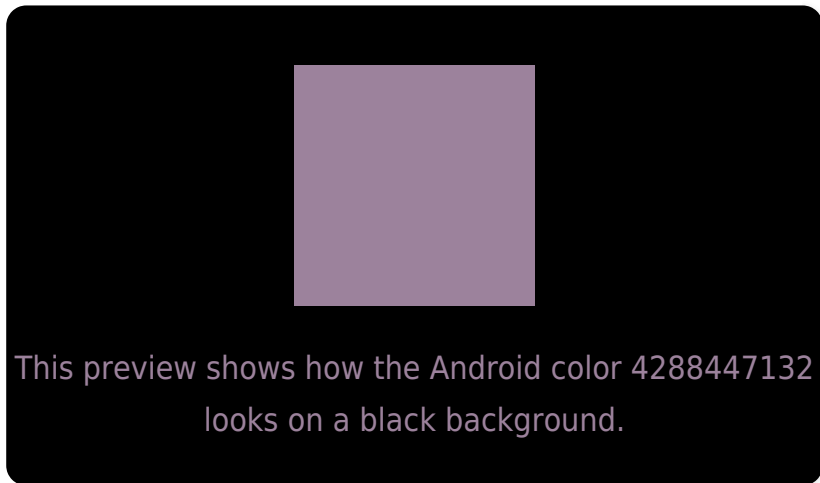
Large Text (above 18pt) WCAG AA ✓ Pass

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

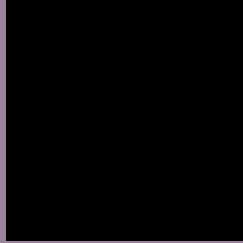
Any Text WCAG AA ✓ Pass

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 4288447132 Background



This preview shows how black text looks on a background with the Android color 4288447132.



This preview shows how white text looks on a background with the Android color 4288447132.

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
4288447132

Protanopia
4287007137

Deuteranopia
4287661979

Trichromacy



Original Color
4288447132

Protanomaly
4287530655

Deuteranomaly
4287923611

Tritanomaly
4288381844

Monochromacy



Original Color
4288447132

Achromatopsia
4287466893

Achromatomaly
4287793554

CSS Examples

Text

The CSS property to change the color of the text to Android 4288447132 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, 130, 156)` looks like.

```
.text, #text, p{  
    color:rgb(156, 130, 156)  
}
```

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, 130, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 130, 156) }
```

Border

The CSS property to change the border of an element to Android 4288447132 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, 130, 156) }
```

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

```
.border{ border-color:rgb(156, 130, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 130, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 130, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 130, 156);  
box-shadow:4px 4px 4px 4px rgb(156, 130,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4288447132 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 130, 156) }
```

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

```
.background{ background-color: rgb(156,  
130, 156) }
```

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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