

Converting Colors

Android(4288447135)

Have a look what the booklet for
Android(4288447135) contains.

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Color

Android(4288447135)

Conversions

Conversions Part 1

Format	Color
Hex	9C829F
RGB	156, 130, 159
RGB Percent	61%, 51%, 62%
CMY	0.3882, 0.4902, 0.3765
CMYK	0.02, 0.18, 0.00, 0.38
HSL	294°, 13%, 57%
HSV	294°, 18%, 62%
XYZ	27.9509, 25.5364, 36.2567
YIQ	141.0800, 6.1870, 14.5310

Conversions

Conversions Part 2

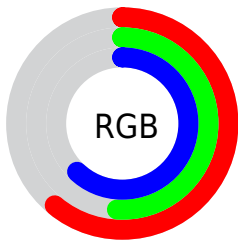
Format	Color
R_{YB}	156, 130, 159
Decimal	10257055
CIE _{Lab}	57.59, 15.28, -11.74
CIE _{LCh}	58, 19.269, 322.472
Yxy	25.5364, 0.3115, 0.2845
Android (android.graphics.Color)	4288447135 (0xFF9C829F)
YUV	141.0800, 8.8346, 13.0848
Hunter-Lab	50.5335, 10.2976, -7.1658

Details

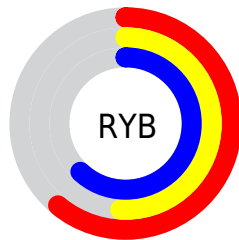
The Android color `4288447135` is a dark color, and the websafe version is hex `9999CC`. A complement of this color would be `4286947202`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4292065238`, and `4285092204` is the 20% darker color. If you saturate the color by 10%, you get `4288311967`, and if you desaturate by 10%, it is `4288582303`.

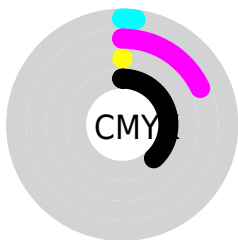
Distribution



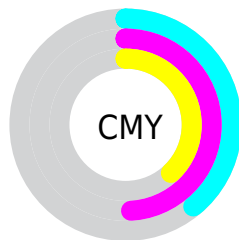
- Red (61%)
- Green (51%)
- Blue (62%)



- Red (61%)
- Yellow (51%)
- Blue (62%)



- Cyan (2%)
- Magenta (18%)
- Yellow (0%)
- Black (38%)



- Cyan (39%)
- Magenta (49%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288447135 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 4288447135 by changing the saturation by 10% instead.



4288447135



4288447135

4294967295



4286736773



4292065238



4285092204



4293907442



4283447635



4294963199



4281934908



4280487718



4278452241



4278190080



4288447135



4288447135



4288311967



4288582303

4288242335

4288651935

4288107167

4288787103

4287971999

4288922271

4287902367

4288991647

4287767455

4289126815

4287632287

4289261983

4287562655

4289331103

4287561887

4289462175

Harmonies

Analogous

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



4287137705



4288447135



4289298319

Triad

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



4288447135



4288383081



4284191895

Complementary

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



4288447135



4286947202

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.



4284847237



4288447135



4287270251

Square

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



4288447135



4289233520



4285960565



4284453284

Rectangle

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



4288447135



4289560196



4285960565



4284322961

Sweetspot

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



4288447135



4291675343



4286743967



4285031017



4293454056



4285098345

Same Dimension

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



4288447135



4291469775



4288643732



4283320143



4286578831



4279107599

Inverse Universe

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



4288643717



4291797414



4286750605



4283385672



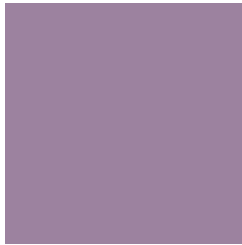
4287561743



4279173122

Previews

White Background



This preview shows how the Android color 4288447135 looks on a white background.

Color Contrast Check

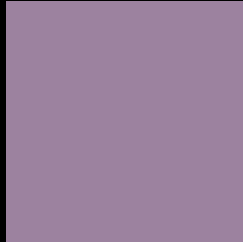
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



This preview shows how the Android color 4288447135 looks on a 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 4288447135 Background



This preview shows how black text looks on a background with the Android color 4288447135.



This preview shows how white text looks on a background with the Android color 4288447135.

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


4288447135

Protanopia

4286941604

Deuteranopia

4287596446



Tritanopia
4288316815

Trichromacy



Original Color
4288447135

Protanomaly
4287465122

Deuteranomaly
4287923614

Tritanomaly
4288382101

Monochromacy



Original Color
4288447135

Achromatopsia
4287466893

Achromatomaly
4287793556

CSS Examples

Text

The CSS property to change the color of the text to Android 4288447135 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, 159)` looks like.

```
.text, #text, p{  
    color:rgb(156, 130, 159)  
}
```

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, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 130, 159) }
```

Border

The CSS property to change the border of an element to Android 4288447135 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, 159) }
```

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

```
.border{ border-color:rgb(156, 130, 159) }
```

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, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 130, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 130, 159);  
box-shadow:4px 4px 4px 4px rgb(156, 130,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4288447135 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, 159) }
```

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

```
.background{ background-color: rgb(156,  
130, 159) }
```

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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