

Converting Colors

Android(4288383667)

Have a look what the booklet for
Android(4288383667) contains.

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Color

Android(4288383667)

Conversions

Conversions Part 1

Format	Color
Hex	9B8AB3
RGB	155, 138, 179
RGB Percent	61%, 54%, 70%
CMY	0.3922, 0.4588, 0.2980
CMYK	0.13, 0.23, 0.00, 0.30
HSL	265°, 21%, 62%
HSV	265°, 23%, 70%
XYZ	30.7427, 28.4002, 46.5093
YIQ	147.7570, -3.0290, 16.3550

Conversions

Conversions Part 2

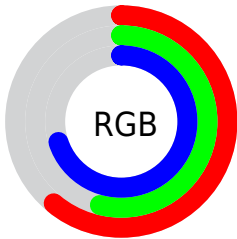
Format	Color
R_{YB}	155, 138, 179
Decimal	10193587
CIE _{Lab}	60.25, 14.56, -19.16
CIE _{LCh}	60, 24.065, 307.235
Yxy	28.4002, 0.2910, 0.2688
Android (android.graphics.Color)	4288383667 (0xFF9B8AB3)
YUV	147.7570, 15.4028, 6.3521
Hunter-Lab	53.2918, 9.7115, -14.4398

Details

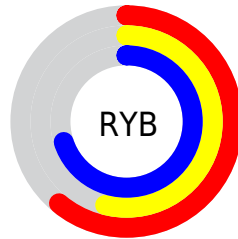
The Android color `4288383667` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4288852874`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4292001771`, and `4284962942` is the 20% darker color. If you saturate the color by 10%, you get `4287723699`, and if you desaturate by 10%, it is `4289043635`.

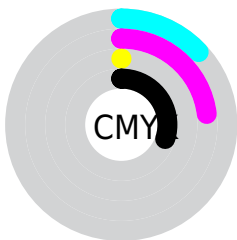
Distribution



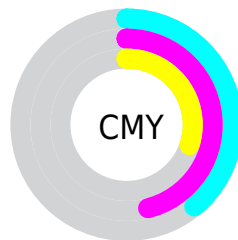
- Red (61%)
- Green (54%)
- Blue (70%)



- Red (61%)
- Yellow (54%)
- Blue (70%)



- Cyan (13%)
- Magenta (23%)
- Yellow (0%)
- Black (30%)



- Cyan (39%)
- Magenta (46%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288383667 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 4288383667 by changing the saturation by 10% instead.



4288383667



4288383667

4294967295



4286673304



4292001771



4284962942



4293843967



4283384165



4294965503



4281870925



4280358454



4279173153



4278190086



4278190080



4288383667



4288383667

■ 4287723699

■ 4289043635

■ 4286998195

■ 4289769139

■ 4286338227

■ 4290429107

■ 4285612723

■ 4291154611

■ 4284953011

■ 4291814323

■ 4284227507

■ 4292539827

■ 4283567539

■ 4293197747

■ 4283039923

■ 4293918643

■ 4294574003

Harmonies

Analogous

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



4286484923



4288383667



4289823906

Triad

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



4288383667



4289694315



4283932054

Complementary

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



4288383667



4288852874

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.



4285308032



4288383667



4288385639

Square

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



4288383667



4290413689



4286879855



4283538602

Rectangle

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



4288383667



4290347668



4286879855



4284325262

Sweetspot

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



4288383667



4292860136



4287275955



4285557877



4294309365



4285887861

Same Dimension

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



4288383667



4291013096



4289694387



4283715673



4282319001



4278911002

Inverse Universe

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



4289956514



4293437902



4287542154



4284043350



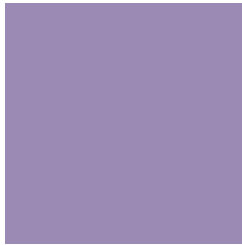
4288217178



4279894031

Previews

White Background



This preview shows how the Android color 4288383667 looks on a white background.

Color Contrast Check

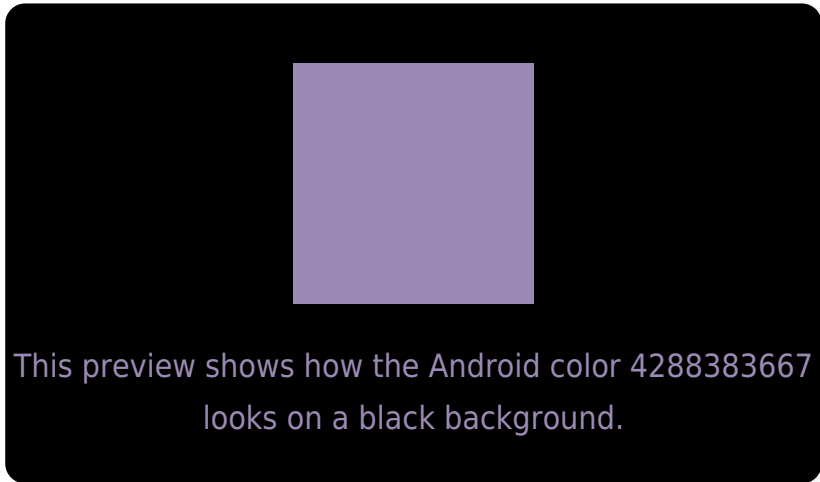
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288383667 Background



This preview shows how black text looks on a background with the Android color 4288383667.



This preview shows how white text looks on a background with the Android color 4288383667.

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

4288383667

Protanopia

4287140023

Deuteranopia

4287598258



Tritanopia
4288122778

Trichromacy



Original Color
4288383667

Protanomaly
4287598262

Deuteranomaly
4287860146

Tritanomaly
4288187811

Monochromacy



Original Color
4288383667

Achromatopsia
4287927444

Achromatomaly
4288123039

CSS Examples

Text

The CSS property to change the color of the text to Android 4288383667 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(155, 138, 179)` looks like.

```
.text, #text, p{  
    color:rgb(155, 138, 179)  
}
```

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(155, 138, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 138, 179) }
```

Border

The CSS property to change the border of an element to Android 4288383667 is called "border". The border property can be set on classes, ids or directly on the HTML element.

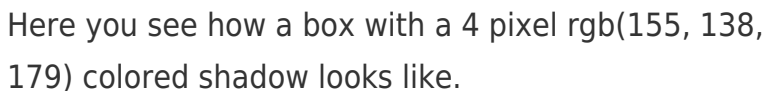
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(155, 138, 179) }
```

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

```
.border{ border-color:rgb(155, 138, 179) }
```

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



Here you see how a box with a 4 pixel `rgb(155, 138, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(155, 138, 179); -webkit-box-shadow:4px 4px 4px 4px rgb(155, 138, 179); box-shadow:4px 4px 4px 4px rgb(155, 138, 179) }
```

Background

The CSS property to change the background color of an element to Android 4288383667 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 138, 179) }
```

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

```
.background{ background-color: rgb(155,  
138, 179) }
```

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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