

Converting Colors

Android(4288384194)

Have a look what the booklet for
Android(4288384194) contains.

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Color

Android(4288384194)

Conversions

Conversions Part 1

Format	Color
Hex	9B8CC2
RGB	155, 140, 194
RGB Percent	61%, 55%, 76%
CMY	0.3922, 0.4510, 0.2392
CMYK	0.20, 0.28, 0.00, 0.24
HSL	257°, 31%, 65%
HSV	257°, 28%, 76%
XYZ	32.6333, 29.6198, 55.0362
YIQ	150.6410, -8.3940, 19.9740

Conversions

Conversions Part 2

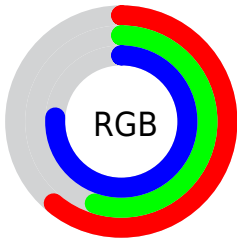
Format	Color
R _Y B	155, 140, 194
Decimal	10194114
CIE Lab	61.32, 16.82, -26.00
CIE LCh	61, 30.963, 302.900
Yxy	29.6198, 0.2782, 0.2525
Android (android.graphics.Color)	4288384194 (0xFF9B8CC2)
YUV	150.6410, 21.3760, 3.8228
Hunter-Lab	54.4240, 11.7885, -21.8600

Details

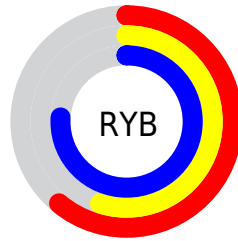
The Android color `4288384194` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4289970828`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4292002555`, and `4284963468` is the 20% darker color. If you saturate the color by 10%, you get `4287461826`, and if you desaturate by 10%, it is `4289306562`.

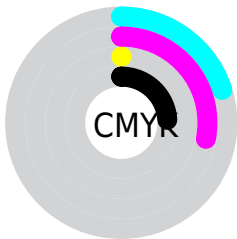
Distribution



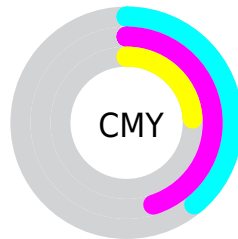
- Red (61%)
- Green (55%)
- Blue (76%)



- Red (61%)
- Yellow (55%)
- Blue (76%)



- Cyan (20%)
- Magenta (28%)
- Yellow (0%)
- Black (24%)



- Cyan (39%)
- Magenta (45%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288384194 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 4288384194 by changing the saturation by 10% instead.

 4288384194

 4288384194

4294967295

 4286673575

 4292002555

 4284963468

 4293910271

 4283318899

 4294966015

 4281740378

 4280227650

 4278976556

 4278190358

 4278190080

 4288384194

 4288384194

4287461826

4289306562

4286539202

4290229186

4285616834

4291151554

4284694210

4292074178

4283771842

4292996546

4282849474

4293918658

4281926850

4294836162

4281729218

4294967234

Harmonies

Analogous

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



4285699786



4288384194



4290347949

Triad

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



4288384194



4290480740



4282753942

Complementary

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



4288384194



4289970828

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.



4284916090



4288384194



4288975709

Square

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



4288384194



4291330680



4287077221



4281377457

Rectangle

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



4288384194



4291133596



4287077221



4283474828

Sweetspot

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



4288384194



4293847292



4287411394



4285952896



4278190080



4286611584

Same Dimension

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



4288384194



4290816508



4290088130



4284110689



4281139361



4278779937

Inverse Universe

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



4290940083



4294748645



4288266892



4284569438



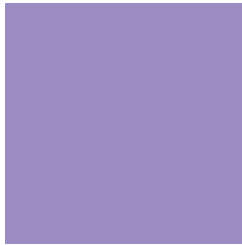
4288741492



4280352792

Previews

White Background



This preview shows how the Android color 4288384194 looks on a white background.

Color Contrast Check

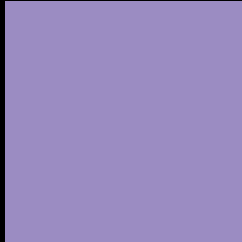
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288384194 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 4288384194 Background



This preview shows how black text looks on a background with the Android color 4288384194.



This preview shows how white text looks on a background with the Android color 4288384194.

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

4288384194

Protanopia

4286943943

Deuteranopia

4287271617

Trichromacy



Original Color
4288384194

Protanomaly
4287467717

Deuteranomaly
4287664321

Tritanomaly
4288123051

Monochromacy



Original Color
4288384194

Achromatopsia
4288124823

Achromatomaly
4288189351

CSS Examples

Text

The CSS property to change the color of the text to Android 4288384194 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, 140, 194)` looks like.

```
.text, #text, p{  
    color:rgb(155, 140, 194)  
}
```

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, 140, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 140, 194) }
```

Border

The CSS property to change the border of an element to Android 4288384194 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, 140, 194) }
```

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

```
.border{ border-color:rgb(155, 140, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 140, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 140, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 140, 194);  
box-shadow:4px 4px 4px 4px rgb(155, 140,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4288384194 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 140, 194) }
```

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

```
.background{ background-color: rgb(155,  
140, 194) }
```

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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