

Converting Colors

Android(4288648107)

Have a look what the booklet for
Android(4288648107) contains.

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Color

Android(4288648107)

Conversions

Conversions Part 1

Format	Color
Hex	9F93AB
RGB	159, 147, 171
RGB Percent	62%, 58%, 67%
CMY	0.3765, 0.4235, 0.3294
CMYK	0.07, 0.14, 0.00, 0.33
HSL	270°, 12%, 62%
HSV	270°, 14%, 67%
XYZ	32.0825, 31.1786, 42.8552
YIQ	153.3240, -0.5520, 10.0080

Conversions

Conversions Part 2

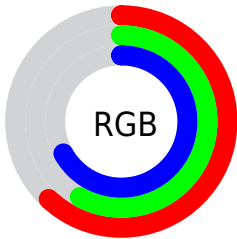
Format	Color
R_{YB}	159, 147, 171
Decimal	10458027
CIE _{Lab}	62.66, 9.09, -10.95
CIE _{LCh}	63, 14.233, 309.692
Yxy	31.1786, 0.3023, 0.2938
Android (android.graphics.Color)	4288648107 (0xFF9F93AB)
YUV	153.3240, 8.7143, 4.9779
Hunter-Lab	55.8378, 4.8437, -6.4183

Details

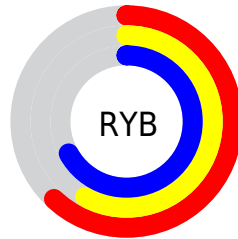
The Android color `4288648107` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288654227`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4292266466`, and `4285227127` is the 20% darker color. If you saturate the color by 10%, you get `4288053931`, and if you desaturate by 10%, it is `4289242283`.

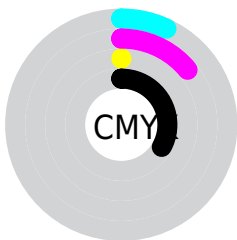
Distribution



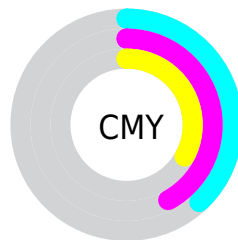
- Red (62%)
- Green (58%)
- Blue (67%)



- Red (62%)
- Yellow (58%)
- Blue (67%)



- Cyan (7%)
- Magenta (14%)
- Yellow (0%)
- Black (33%)



- Cyan (38%)
- Magenta (42%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288648107 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 4288648107 by changing the saturation by 10% instead.

■ 4288648107

■ 4288648107

4294967295

■ 4286937488

■ 4292266466

■ 4285227127

■ 4294108671

■ 4283648350

■ 4282135110

■ 4280687920

■ 4279436315

■ 4278190080

■ 4288648107

■ 4288648107

■ 4288053931

■ 4289242283

4287525291

4289770923

4286931115

4290365099

4286402475

4290893739

4285808043

4291487915

4285279403

4292016811

4284685227

4292607915

4284156587

4293132203

4283826347

4293722027

Harmonies

Analogous

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



4287600560



4288648107



4289499297

Triad

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



4288648107



4289369216



4286095259

Complementary

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



4288648107



4288654227

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.



4286684814



4288648107



4288518271

Square

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



4288648107



4289826952



4287601796



4286029479

Rectangle

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



4288648107



4289826712



4287601796



4286226327

Sweetspot

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



4288648107



4292466142



4287864747



4285361008



4293980400



4285558896

Same Dimension

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



4288648107



4291541214



4289434539



4283584087



4283105430



4278910999

Inverse Universe

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



4289434527



4292786379



4287867795



4283911762



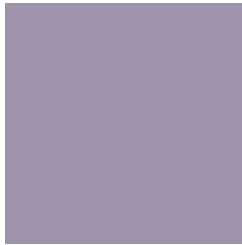
4288020555



4279697419

Previews

White Background



This preview shows how the Android color 4288648107 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



This preview shows how the Android color 4288648107 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 ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288648107 Background



This preview shows how black text looks on a background with the Android color 4288648107.



This preview shows how white text looks on a background with the Android color 4288648107.

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
4288648107

Protanopia
4287927981

Deuteranopia
4288517291



Tritanopia
4288517537

Trichromacy



Original Color

4288648107

Protanomaly

4288189868

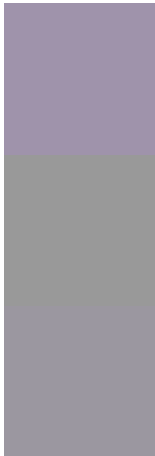
Deuteranomaly

4288582827

Tritanomaly

4288582821

Monochromacy



Original Color

4288648107

Achromatopsia

4288256409

Achromatomaly

4288386976

CSS Examples

Text

The CSS property to change the color of the text to Android 4288648107 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(159, 147, 171)` looks like.

```
.text, #text, p{  
    color:rgb(159, 147, 171)  
}
```

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(159, 147, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 147, 171) }
```

Border

The CSS property to change the border of an element to Android 4288648107 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(159, 147, 171) }
```

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

```
.border{ border-color:rgb(159, 147, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 147, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 147, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 147, 171);  
box-shadow:4px 4px 4px 4px rgb(159, 147,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4288648107 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 147, 171) }
```

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

```
.background{ background-color: rgb(159,  
147, 171) }
```

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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