

Converting Colors

Android(4288386207)

Have a look what the booklet for
Android(4288386207) contains.

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Color

Android(4288386207)

Conversions

Conversions Part 1

Format	Color
Hex	9B949F
RGB	155, 148, 159
RGB Percent	61%, 58%, 62%
CMY	0.3922, 0.4196, 0.3765
CMYK	0.03, 0.07, 0.00, 0.38
HSL	278°, 5%, 60%
HSV	278°, 7%, 62%
XYZ	30.3655, 30.6516, 37.1168
YIQ	151.3470, 0.6410, 4.9050

Conversions

Conversions Part 2

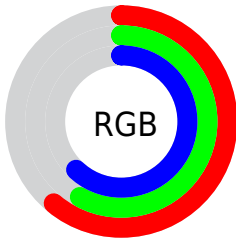
Format	Color
R_{YB}	155, 148, 159
Decimal	10196127
CIE Lab	62.21, 4.69, -4.86
CIE LCh	62, 6.754, 313.944
Yxy	30.6516, 0.3094, 0.3123
Android (android.graphics.Color)	4288386207 (0xFF9B949F)
YUV	151.3470, 3.7729, 3.2037
Hunter-Lab	55.3639, 1.0153, -0.9942

Details

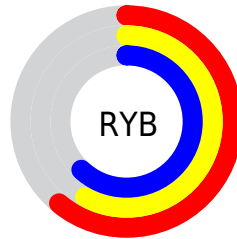
The Android color `4288386207` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288192404`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4291939030`, and `4285030764` is the 20% darker color. If you saturate the color by 10%, you get `4287988895`, and if you desaturate by 10%, it is `4288783519`.

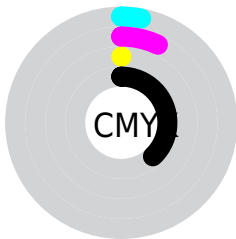
Distribution



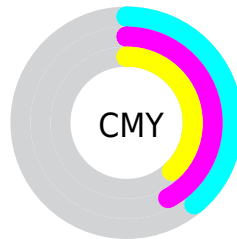
- Red (61%)
- Green (58%)
- Blue (62%)



- Red (61%)
- Yellow (58%)
- Blue (62%)



- Cyan (3%)
- Magenta (7%)
- Yellow (0%)
- Black (38%)



- Cyan (39%)
- Magenta (42%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288386207 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 4288386207 by changing the saturation by 10% instead.

 4288386207

 4288386207

4294967295

 4286675589

 4291939030

 4285030764

 4293846770

 4283451987

 4281938748

 4280491559

 4279108882

 4278190080

 4288386207

 4288386207

 4287988895

 4288783519

4287591583

4289180831

4287259807

4289512607

4286862495

4289909919

4286465439

4290307231

4286068127

4290704287

4285736351

4291035039

4285339039

4291428255

4284941727

4291821471

Harmonies

Analogous

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



4287927970



4288386207



4288779162

Triad

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



4288386207



4288648587



4287142553

Complementary

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



4288386207



4288192404

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.



4287339155



4288386207



4288190347

Square

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



4288386207



4288910222



4287732110



4287207838

Rectangle

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



4288386207



4288909974



4287732110



4287208087

Sweetspot

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



4288386207



4291676879



4287928479



4285032041



4293454056



4285098345

Same Dimension

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



4288386207



4291411663



4288648350



4283189071



4284153999



4278845455

Inverse Universe

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



4288648344



4291804868



4287930261



4283385674



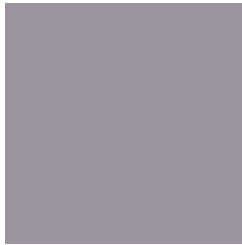
4287561780



4279173126

Previews

White Background



This preview shows how the Android color 4288386207 looks on a white background.

Color Contrast Check

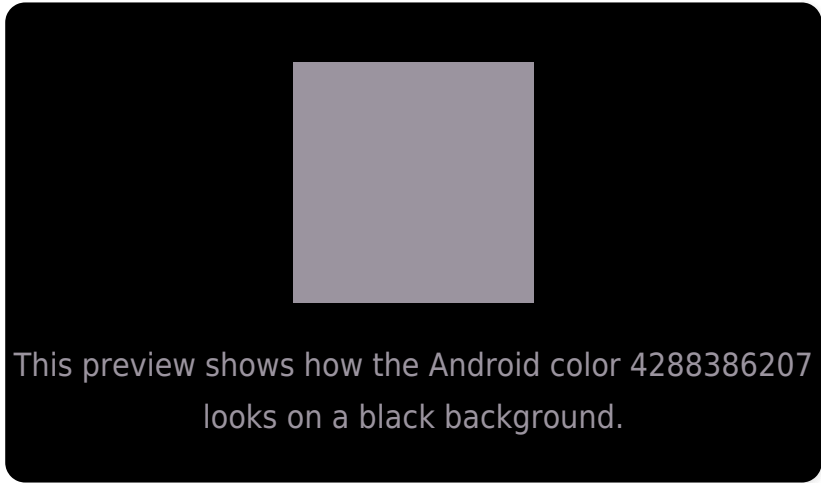
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

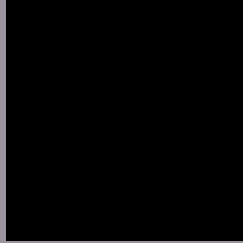
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

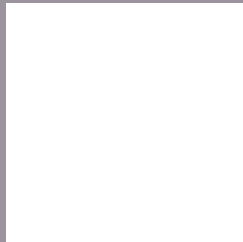
Any Text WCAG AAA ✓ Pass

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

Android 4288386207 Background



This preview shows how black text looks on a background with the Android color 4288386207.



This preview shows how white text looks on a background with the Android color 4288386207.

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

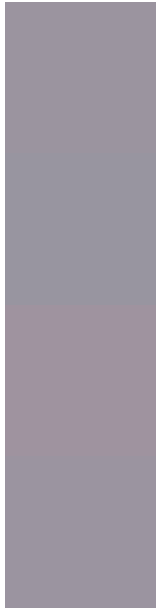


Original Color
4288386207

Protanopia
4288058784

Deuteranopia
4288778911

Trichromacy



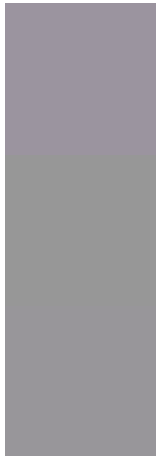
Original Color
4288386207

Protanomaly
4288189856

Deuteranomaly
4288648095

Tritanomaly
4288386208

Monochromacy



Original Color
4288386207

Achromatopsia
4288124823

Achromatomaly
4288190106

CSS Examples

Text

The CSS property to change the color of the text to Android 4288386207 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, 148, 159)` looks like.

```
.text, #text, p{  
    color:rgb(155, 148, 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(155, 148, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 148, 159) }
```

Border

The CSS property to change the border of an element to Android 4288386207 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, 148, 159) }
```

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

```
.border{ border-color:rgb(155, 148, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 148, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 148, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 148, 159);  
box-shadow:4px 4px 4px 4px rgb(155, 148,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4288386207 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 148, 159) }
```

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

```
.background{ background-color: rgb(155,  
148, 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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