

Converting Colors

Android(4288055707)

Have a look what the booklet for
Android(4288055707) contains.

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Color

Android(4288055707)

Conversions

Conversions Part 1

Format	Color
Hex	96899B
RGB	150, 137, 155
RGB Percent	59%, 54%, 61%
CMY	0.4118, 0.4627, 0.3922
CMYK	0.03, 0.12, 0.00, 0.39
HSL	283°, 8%, 57%
HSV	283°, 12%, 61%
XYZ	27.4397, 26.7419, 34.7258
YIQ	142.9390, 1.9700, 8.3540

Conversions

Conversions Part 2

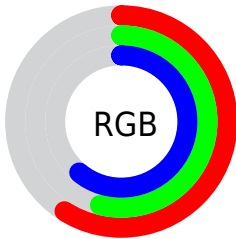
Format	Color
R_{YB}	150, 137, 155
Decimal	9865627
CIE _{Lab}	58.73, 8.33, -7.79
CIE _{LCh}	59, 11.404, 316.898
Yxy	26.7419, 0.3086, 0.3008
Android (android.graphics.Color)	4288055707 (0xFF96899B)
YUV	142.9390, 5.9461, 6.1925
Hunter-Lab	51.7126, 4.2187, -3.6154

Details

The Android color `4288055707` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287536009`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4291608273`, and `4284700520` is the 20% darker color. If you saturate the color by 10%, you get `4287789723`, and if you desaturate by 10%, it is `4288321947`.

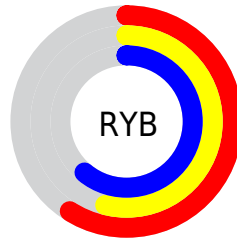
Distribution



Red (59%)

Green (54%)

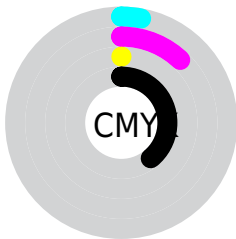
Blue (61%)



Red (59%)

Yellow (54%)

Blue (61%)

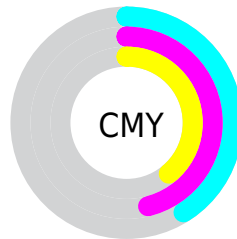


Cyan (3%)

Magenta (12%)

Yellow (0%)

Black (39%)



Cyan (41%)

Magenta (46%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288055707 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 4288055707 by changing the saturation by 10% instead.



4288055707



4288055707

4294967295



4286345345



4291608273



4284700520



4293450478



4283121744



4294965247



4281608761



4280227107



4278255629



4278190080



4288055707



4288055707



4287789723



4288321947

4287457947

4288653467

4287191963

4288919451

4286925723

4289185691

4286594203

4289517211

4286327963

4289783451

4286061979

4290049691

4285795739

4290314139

4285530267

4290641819

Harmonies

Analogous

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



4287270048



4288055707



4288645010

Triad

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



4288055707



4288318330



4285830035

Complementary

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



4288055707



4287536009

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.



4286223240



4288055707



4287598202

Square

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



4288055707



4288776319



4286878079



4285895323

Rectangle

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



4288055707



4288841355



4286878079



4285895567

Sweetspot

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



4288055707



4291347401



4287205019



4284834406



4293322470



4284900966

Same Dimension

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



4288055707



4290948553



4288383383



4283057485



4284809356



4278779917

Inverse Universe

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



4288383374



4291407285



4287208333



4283254087



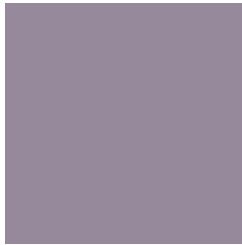
4287365159



4279042052

Previews

White Background



This preview shows how the Android color 4288055707 looks on a white background.

Color Contrast Check

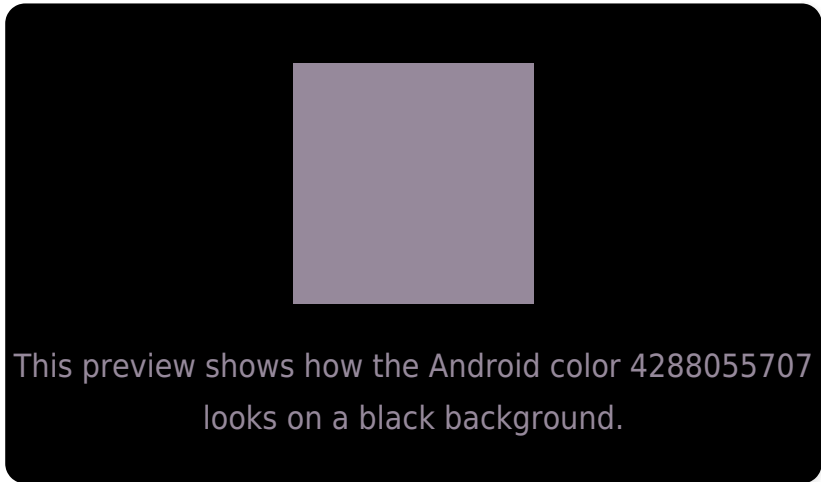
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288055707 Background



This preview shows how black text looks on a background with the Android color 4288055707.



This preview shows how white text looks on a background with the Android color 4288055707.

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

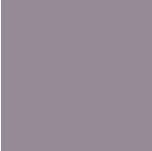
4288055707

Protanopia

4287335581

Deuteranopia

4287990171



Tritanopia
4287990421

Trichromacy



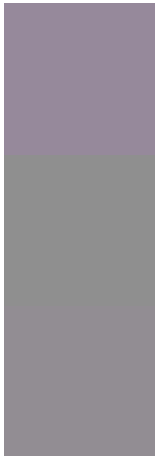
Original Color
4288055707

Protanomaly
4287597468

Deuteranomaly
4287990171

Tritanomaly
4287990423

Monochromacy



Original Color
4288055707

Achromatopsia
4287598479

Achromatomaly
4287794579

CSS Examples

Text

The CSS property to change the color of the text to Android 4288055707 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(150, 137, 155)` looks like.

```
.text, #text, p{  
    color:rgb(150, 137, 155)  
}
```

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(150, 137, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 137, 155) }
```

Border

The CSS property to change the border of an element to Android 4288055707 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(150, 137, 155) }
```

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

```
.border{ border-color:rgb(150, 137, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 137, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 137, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 137, 155);  
box-shadow:4px 4px 4px 4px rgb(150, 137,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4288055707 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 137, 155) }
```

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

```
.background{ background-color: rgb(150,  
137, 155) }
```

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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