

Converting Colors

Android(4288057507)

Have a look what the booklet for
Android(4288057507) contains.

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Color

Android(4288057507)

Conversions

Conversions Part 1

Format	Color
Hex	9690A3
RGB	150, 144, 163
RGB Percent	59%, 56%, 64%
CMY	0.4118, 0.4353, 0.3608
CMYK	0.08, 0.12, 0.00, 0.36
HSL	259°, 9%, 60%
HSV	259°, 12%, 64%
XYZ	29.1618, 29.0749, 38.7254
YIQ	147.9600, -2.5230, 7.1810

Conversions

Conversions Part 2

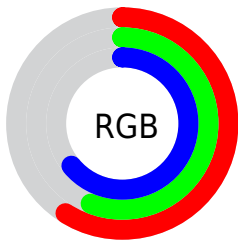
Format	Color
R_{YB}	150, 144, 163
Decimal	9867427
CIE _{Lab}	60.85, 5.99, -9.21
CIE _{LCh}	61, 10.984, 303.060
Yxy	29.0749, 0.3008, 0.2999
Android (android.graphics.Color)	4288057507 (0xFF9690A3)
YUV	147.9600, 7.4147, 1.7891
Hunter-Lab	53.9211, 2.1749, -4.8364

Details

The Android color `4288057507` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288521104`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4291610330`, and `4284702319` is the 20% darker color. If you saturate the color by 10%, you get `4287332515`, and if you desaturate by 10%, it is `4288782499`.

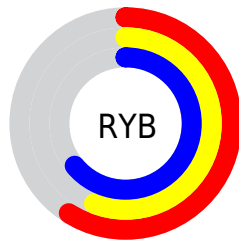
Distribution



Red (59%)

Green (56%)

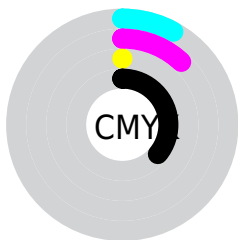
Blue (64%)



Red (59%)

Yellow (56%)

Blue (64%)

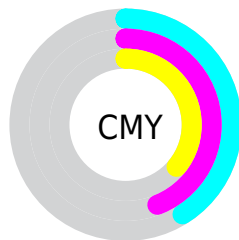


Cyan (8%)

Magenta (12%)

Yellow (0%)

Black (36%)



Cyan (41%)

Magenta (44%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288057507 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 4288057507 by changing the saturation by 10% instead.

■ 4288057507

■ 4288057507

4294967295

■ 4286346889

■ 4291610330

■ 4284702319

■ 4293452534

■ 4283123287

4294967039

■ 4281610304

■ 4280228650

■ 4278714390

■ 4278190080

■ 4288057507

■ 4288057507

■ 4287332515

■ 4288782499

■ 4286607267

■ 4289507747

■ 4285882275

■ 4290232739

■ 4285091747

■ 4291023267

■ 4284366755

■ 4291748515

■ 4283641507

■ 4292473507

■ 4282916515

■ 4293197731

■ 4282191523

■ 4293918627

■ 4281532579

■ 4294639523

Harmonies

Analogous

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



4287271846



4288057507



4288777628

Triad

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



4288057507



4288909186



4286355859

Complementary

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



4288057507



4288521104

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.



4286879882



4288057507



4288320128

Square

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



4288057507



4289170825



4287600002



4286224541

Rectangle

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



4288057507



4289039509



4287600002



4286486672

Sweetspot

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



4288057507



4291808724



4287667619



4285032299



4293651435



4285229931

Same Dimension

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



4288057507



4290754260



4288647331



4283189586



4281204881



4278583314

Inverse Universe

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



4288909469



4292130506



4287931280



4283582799



4287692899



4279369740

Previews

White Background



This preview shows how the Android color 4288057507 looks on a white background.

Color Contrast Check

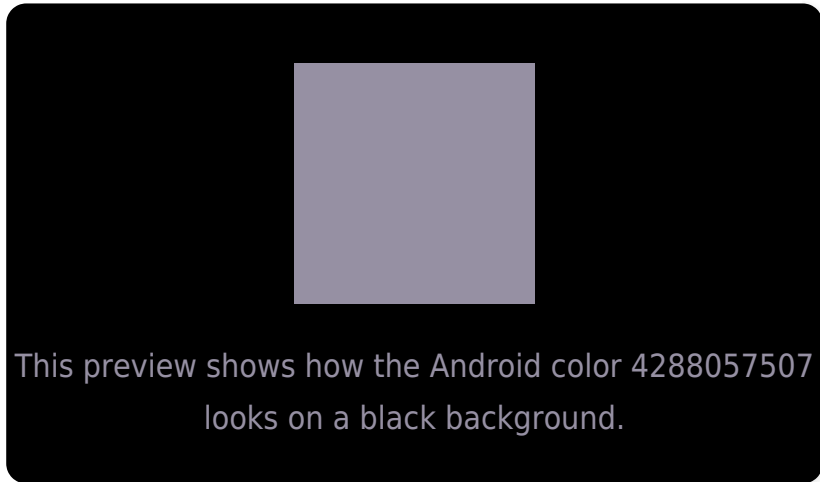
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288057507 Background



This preview shows how black text looks on a background with the Android color 4288057507.



This preview shows how white text looks on a background with the Android color 4288057507.

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


4288057507

Protanopia

4287664804

Deuteranopia

4288253859



Tritanopia
4287992221

Trichromacy



Original Color
4288057507

Protanomaly
4287795620

Deuteranomaly
4288188323

Tritanomaly
4287992223

Monochromacy



Original Color
4288057507

Achromatopsia
4287927444

Achromatomaly
4287992729

CSS Examples

Text

The CSS property to change the color of the text to Android 4288057507 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, 144, 163)` looks like.

```
.text, #text, p{  
    color:rgb(150, 144, 163)  
}
```

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, 144, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 144, 163) }
```

Border

The CSS property to change the border of an element to Android 4288057507 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, 144, 163) }
```

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

```
.border{ border-color:rgb(150, 144, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 144, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 144, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 144, 163);  
box-shadow:4px 4px 4px 4px rgb(150, 144,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4288057507 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 144, 163) }
```

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

```
.background{ background-color: rgb(150,  
144, 163) }
```

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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