

Converting Colors

Android(4288453787)

Have a look what the booklet for
Android(4288453787) contains.

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Color

Android(4288453787)

Conversions

Conversions Part 1

Format	Color
Hex	9C9C9B
RGB	156, 156, 155
RGB Percent	61%, 61%, 61%
CMY	0.3882, 0.3882, 0.3922
CMYK	0.00, 0.00, 0.01, 0.39
HSL	60°, 1%, 61%
HSV	60°, 1%, 61%
XYZ	31.5152, 33.2114, 35.7598
YIQ	155.8860, 0.3210, -0.3110

Conversions

Conversions Part 2

Format	Color
RYB	155, 156, 155
Decimal	10263707
CIELab	64.33, -0.19, 0.51
CIELCh	64, 0.548, 110.021
Yxy	33.2114, 0.3136, 0.3305
Android (android.graphics.Color)	4288453787 (0xFF9C9C9B)
YUV	155.8860, -0.4368, 0.1000
Hunter-Lab	57.6293, -3.2369, 3.5503

Details

The Android color `4288453787` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288387996`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4292006609`, and `4285098344` is the 20% darker color. If you saturate the color by 10%, you get `4288453771`, and if you desaturate by 10%, it is `4288453803`.

Distribution



Red (61%)

Green (61%)

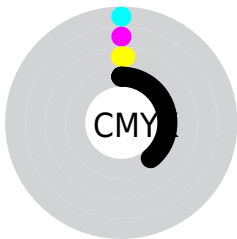
Blue (61%)



Red (61%)

Yellow (61%)

Blue (61%)



Cyan (0%)

Magenta (0%)

Yellow (1%)

Black (39%)



Cyan (39%)

Magenta (39%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288453787 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 4288453787 by changing the saturation by 10% instead.

■ 4288453787

■ 4288453787

4294967295

■ 4286743169

■ 4292006609

■ 4285098344

■ 4293914606

■ 4283519312

■ 4282006073

■ 4280558628

■ 4279176974

■ 4278190080

■ 4288453787

■ 4288453787

■ 4288453771

■ 4288453803

 4288453756

 4288453818

 4288453740

 4288453834

 4288453725

 4288453849

 4288453709

 4288453865

 4288453693

 4288453881

 4288453678

 4288453887

 4288453662

 4288453647

Harmonies

Analogous

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



4288519323



4288453787



4288388251

Triad

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



4288453787



4288388253



4288519324

Complementary

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



4288453787



4288387996

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.



4288453789



4288453787



4288388253

Square

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



4288453787



4288388252



4288453789



4288519324

Rectangle

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



4288453787



4288388252



4288453789



4288519324

Sweetspot

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



4288453787



4291611852



4288453531



4284900966



4293322470

Same Dimension

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



4288453787



4291611850



4288388251



4283387726



4287598336



4279176960

Inverse Universe

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



4288387996



4291480268



4283321935



4278190223



4278190095

Previews

White Background



This preview shows how the Android color 4288453787 looks on a white background.

Color Contrast Check

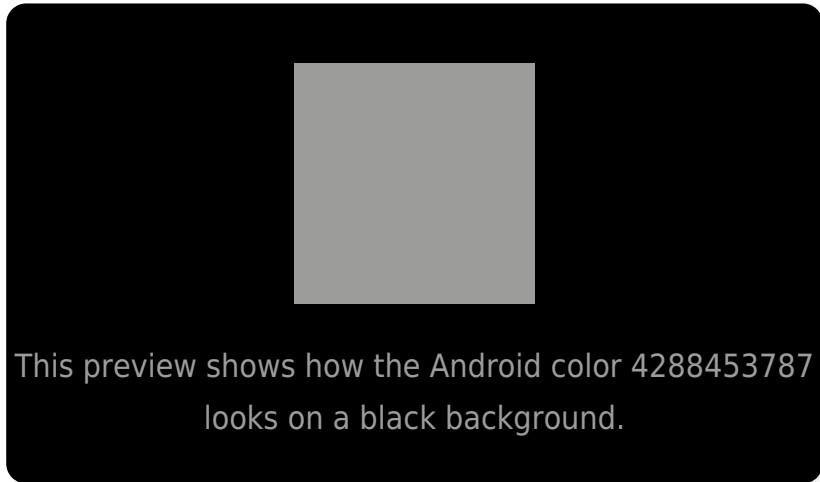
Large Text (above 18pt) WCAG AA × Fail

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

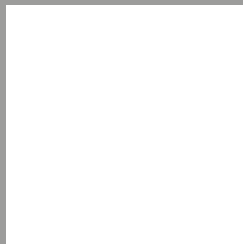
Any Text WCAG AAA ✓ Pass

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

Android 4288453787 Background



This preview shows how black text looks on a background with the Android color 4288453787.



This preview shows how white text looks on a background with the Android color 4288453787.

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


4288453787

Protanopia

4288650139

Deuteranopia

4289435548



Tritanopia
4288584358

Trichromacy



Original Color

4288453787

Protanomaly

4288584603

Deuteranomaly

4289108380

Tritanomaly

4288519074

Monochromacy



Original Color

4288453787

Achromatopsia

4288453788

Achromatomaly

4288453788

CSS Examples

Text

The CSS property to change the color of the text to Android 4288453787 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(156, 156, 155)` looks like.

```
.text, #text, p{  
    color:rgb(156, 156, 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(156, 156, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 156, 155) }
```

Border

The CSS property to change the border of an element to Android 4288453787 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(156, 156, 155) }
```

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

```
.border{ border-color:rgb(156, 156, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 156, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 156, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 156, 155);  
box-shadow:4px 4px 4px 4px rgb(156, 156,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4288453787 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 156, 155) }
```

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

```
.background{ background-color: rgb(156,  
156, 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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