

Converting Colors

Android(4288845724)

Have a look what the booklet for
Android(4288845724) contains.

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Color

Android(4288845724)

Conversions

Conversions Part 1

Format	Color
Hex	A2979C
RGB	162, 151, 156
RGB Percent	64%, 59%, 61%
CMY	0.3647, 0.4078, 0.3882
CMYK	0.00, 0.07, 0.04, 0.36
HSL	333°, 6%, 61%
HSV	333°, 7%, 64%
XYZ	31.9677, 32.2149, 35.9857
YIQ	154.8590, 4.9510, 3.8870

Conversions

Conversions Part 2

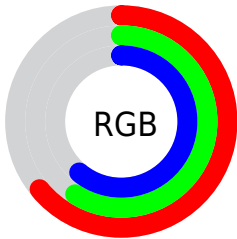
Format	Color
RYB	162, 151, 156
Decimal	10655644
CIELab	63.52, 4.96, -1.17
CIELCh	64, 5.096, 346.676
Yxy	32.2149, 0.3191, 0.3216
Android (android.graphics.Color)	4288845724 (0xFFA2979C)
YUV	154.8590, 0.5625, 6.2627
Hunter-Lab	56.7582, 1.2090, 2.1398

Details

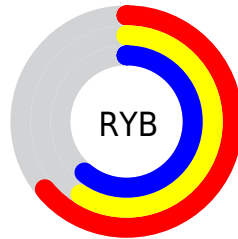
The Android color `4288845724` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288127645`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4292464082`, and `4285424745` is the 20% darker color. If you saturate the color by 10%, you get `4288841619`, and if you desaturate by 10%, it is `4288849829`.

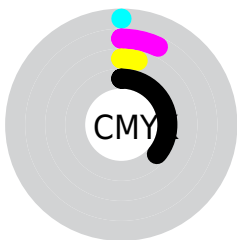
Distribution



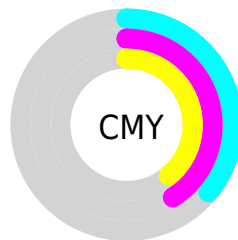
- Red (64%)
- Green (59%)
- Blue (61%)



- Red (64%)
- Yellow (59%)
- Blue (61%)



- Cyan (0%)
- Magenta (7%)
- Yellow (4%)
- Black (36%)



- Cyan (36%)
- Magenta (41%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288845724 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 4288845724 by changing the saturation by 10% instead.

 4288845724

 4288845724

4294967295

 4287135106

 4292464082

 4285424745

 4294306287

 4283845713

 4282332730

 4280885284

 4279568655

 4278190080

 4288845724

 4288845724

 4288841619

 4288849829

 4288837514

 4288853934

 4288833153

 4288858295

 4288829049

 4288862399

 4288824944

 4288866504

 4288820839

 4288870609

 4288816734

 4288872410

 4288812373

 4288872419

 4288808268

 4288872428

Harmonies

Analogous

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



4288583840



4288845724



4288976791

Triad

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



4288845724



4288387729



4287667360

Complementary

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



4288845724



4288127645

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.



4287602076



4288845724



4288060563

Square

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



4288845724



4288715153



4287732888



4287863714

Rectangle

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



4288845724



4288976789



4287732888



4287601823

Sweetspot

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



4288845724



4292136913



4288518050



4285229418



4293651435



4285229931

Same Dimension

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



4288845724



4292133834



4288845719



4283582797



4287692866



4279369736

Inverse Universe

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



4288845724



4292133834



4288127650



4283582797



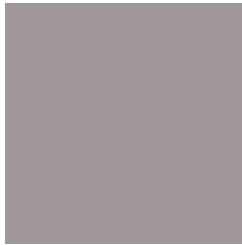
4287692866



4279369736

Previews

White Background



This preview shows how the Android color 4288845724 looks on a white background.

Color Contrast Check

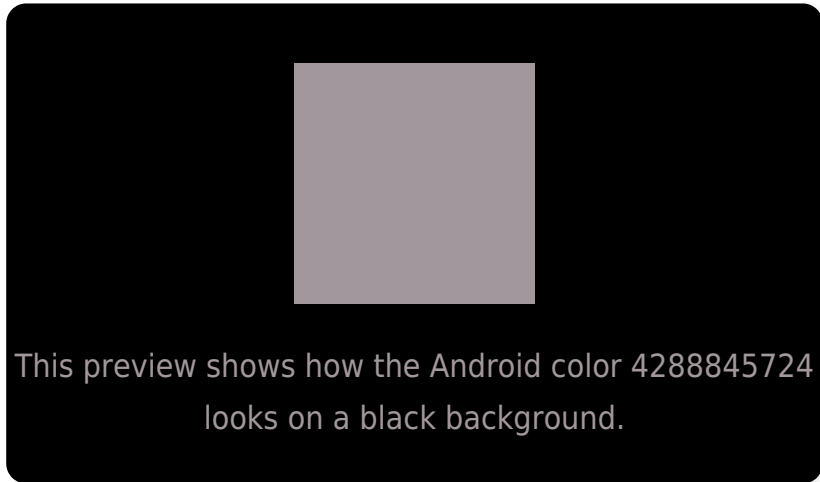
Large Text (above 18pt) WCAG AA × Fail

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

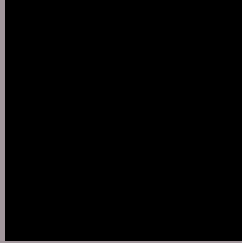
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

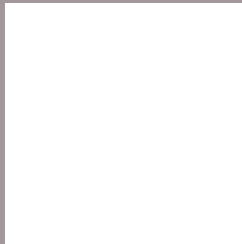
Any Text WCAG AAA ✓ Pass

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

Android 4288845724 Background



This preview shows how black text looks on a background with the Android color 4288845724.



This preview shows how white text looks on a background with the Android color 4288845724.

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
[4288845724](#)

Protanopia
[4288453021](#)

Deuteranopia
[4289172892](#)



Tritanopia
4288911010

Trichromacy



Original Color

4288845724

Protanomaly

4288583837

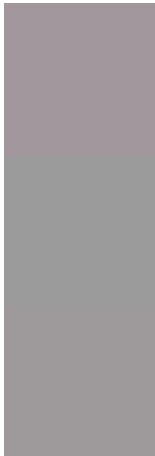
Deuteranomaly

4289042076

Tritanomaly

4288911008

Monochromacy



Original Color

4288845724

Achromatopsia

4288387995

Achromatomaly

4288584347

CSS Examples

Text

The CSS property to change the color of the text to Android 4288845724 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(162, 151, 156)` looks like.

```
.text, #text, p{  
    color:rgb(162, 151, 156)  
}
```

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(162, 151, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 151, 156) }
```

Border

The CSS property to change the border of an element to Android 4288845724 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(162, 151, 156) }
```

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

```
.border{ border-color:rgb(162, 151, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 151, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 151, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 151, 156);  
box-shadow:4px 4px 4px 4px rgb(162, 151,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4288845724 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 151, 156) }
```

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

```
.background{ background-color: rgb(162,  
151, 156) }
```

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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