

Converting Colors

Android(4288716984)

Have a look what the booklet for
Android(4288716984) contains.

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Color

Android(4288716984)

Conversions

Conversions Part 1

Format	Color
Hex	A0A0B8
RGB	160, 160, 184
RGB Percent	63%, 63%, 72%
CMY	0.3725, 0.3725, 0.2784
CMYK	0.13, 0.13, 0.00, 0.28
HSL	240°, 14%, 67%
HSV	240°, 13%, 72%
XYZ	35.7197, 36.0759, 50.4281
YIQ	162.7360, -7.7040, 7.4640

Conversions

Conversions Part 2

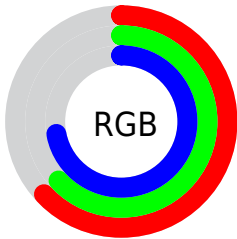
Format	Color
RYB	160, 160, 184
Decimal	10526904
CIELab	66.58, 4.88, -12.36
CIELCh	67, 13.293, 291.552
Yxy	36.0759, 0.2922, 0.2952
Android (android.graphics.Color)	4288716984 (0xFFA0A0B8)
YUV	162.7360, 10.4832, -2.3995
Hunter-Lab	60.0632, 1.0438, -7.7347

Details

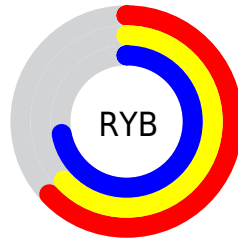
The Android color `4288716984` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290295968`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4292335600`, and `4285296003` is the 20% darker color. If you saturate the color by 10%, you get `4287532728`, and if you desaturate by 10%, it is `4289901240`.

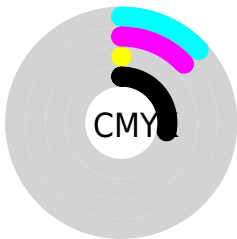
Distribution



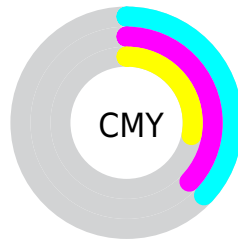
- Red (63%)
- Green (63%)
- Blue (72%)



- Red (63%)
- Yellow (63%)
- Blue (72%)



- Cyan (13%)
- Magenta (13%)
- Yellow (0%)
- Black (28%)



- Cyan (37%)
- Magenta (37%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288716984 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 4288716984 by changing the saturation by 10% instead.

 4288716984

 4288716984

4294967295

 4287006365

 4292335600

 4285296003

 4294177791

 4283716714

 4282203474

 4280690747

 4279374629

 4278190351

 4278190080


 4288716984

 4288716984

 4287532728

 4289901240

 4286282680

 4291151288

 4285098424

 4292335544

 4283848376

 4293585592

 4282664120

 4294769848

 4281479864

 4294967224

 4280229816

 4279045560

 4278190264

Harmonies

Analogous

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



4287734969



4288716984



4289633457

Triad

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



4288716984



4290288784



4287211934

Complementary

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



4288716984



4290295968

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.



4287932307



4288716984



4289699979

Square

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



4288716984



4290550426



4288849036



4286818730

Rectangle

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



4288716984



4290157482



4288849036



4287408282

Sweetspot

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



4288716984



4293322480



4288723128



4285690488



4294440951



4286085240

Same Dimension

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



4288716984



4291414512



4289503416



4283650908



4278190236



4278190108

Inverse Universe

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



4290289848



4293970416



4289509536



4284240732



4288413852



4280025116

Previews

White Background



This preview shows how the Android color 4288716984 looks on a white background.

Color Contrast Check

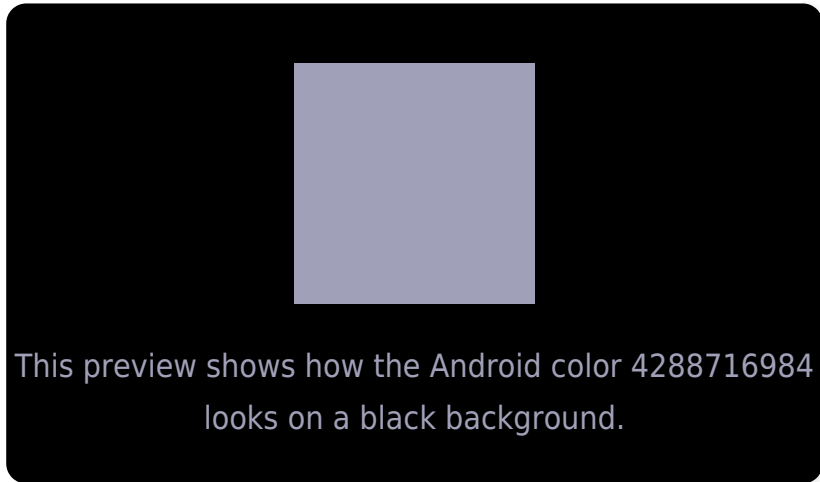
Large Text (above 18pt) WCAG AA × Fail

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 4288716984 Background



This preview shows how black text looks on a background with the Android color 4288716984.



This preview shows how white text looks on a background with the Android color 4288716984.

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](#).

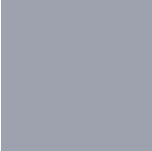
Dichromacy



Original Color
4288716984

Protanopia
4288586168

Deuteranopia
4289175224



Tritanopia
4288586414

Trichromacy



Original Color
4288716984

Protanomaly
4288651704

Deuteranomaly
4288978872

Tritanomaly
4288651698

Monochromacy



Original Color
4288716984

Achromatopsia
4288914339

Achromatomaly
4288848555

CSS Examples

Text

The CSS property to change the color of the text to Android 4288716984 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(160, 160, 184)` looks like.

```
.text, #text, p{  
    color:rgb(160, 160, 184)  
}
```

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(160, 160, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 160, 184) }
```

Border

The CSS property to change the border of an element to Android 4288716984 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(160, 160, 184) }
```

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

```
.border{ border-color:rgb(160, 160, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 160, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(160, 160, 184); -webkit-box-shadow:4px 4px 4px 4px rgb(160, 160, 184); box-shadow:4px 4px 4px 4px rgb(160, 160, 184) }
```

Background

The CSS property to change the background color of an element to Android 4288716984 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 160, 184) }
```

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

```
.background{ background-color: rgb(160,  
160, 184) }
```

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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