

Converting Colors

Android(4288778916)

Have a look what the booklet for
Android(4288778916) contains.

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Color

Android(4288778916)

Conversions

Conversions Part 1

Format	Color
Hex	A192A4
RGB	161, 146, 164
RGB Percent	63%, 57%, 64%
CMY	0.3686, 0.4275, 0.3569
CMYK	0.02, 0.11, 0.00, 0.36
HSL	290°, 9%, 61%
HSV	290°, 11%, 64%
XYZ	31.6777, 30.8152, 39.4003
YIQ	152.5370, 3.1620, 8.7780

Conversions

Conversions Part 2

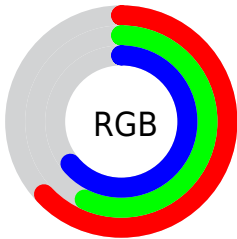
Format	Color
RYB	161, 146, 164
Decimal	10588836
CIELab	62.35, 8.94, -7.43
CIELCh	62, 11.628, 320.271
Yxy	30.8152, 0.3109, 0.3024
Android (android.graphics.Color)	4288778916 (0xFFA192A4)
YUV	152.5370, 5.6513, 7.4221
Hunter-Lab	55.5114, 4.7163, -3.2242

Details

The Android color `4288778916` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287997074`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4292397275`, and `4285358192` is the 20% darker color. If you saturate the color by 10%, you get `4288578212`, and if you desaturate by 10%, it is `4288979620`.

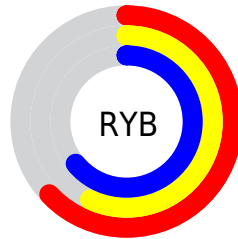
Distribution



Red (63%)

Green (57%)

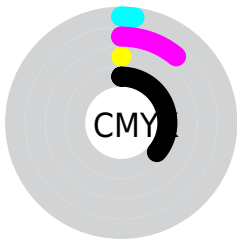
Blue (64%)



Red (63%)

Yellow (57%)

Blue (64%)

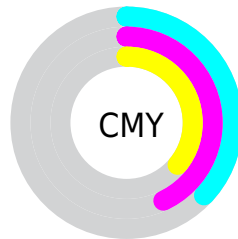


Cyan (2%)

Magenta (11%)

Yellow (0%)

Black (36%)



Cyan (37%)

Magenta (43%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288778916 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 4288778916 by changing the saturation by 10% instead.

 4288778916

 4288778916

4294967295

 4287068298

 4292397275

 4285358192

 4294239479

 4283779160

 4282265921

 4280818731

 4279501334

 4278190080

 4288778916

 4288778916

 4288578212

 4288979620

 4288442788

 4289115044

 4288242084

 4289315748

 4288041124

 4289516708

 4287840420

 4289717412

 4287705252

 4289852580

 4287504292

 4290052004

 4287303588

 4290248612

 4287168676

 4290445220

Harmonies

Analogous

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



4287993258



4288778916



4289368219

Triad

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



4288778916



4288910723



4286422429

Complementary

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



4288778916



4287997074

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.



4286750099



4288778916



4288190595

Square

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



4288778916



4289368711



4287404937



4286552998

Rectangle

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



4288778916



4289564819



4287404937



4286487962

Sweetspot

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



4288778916



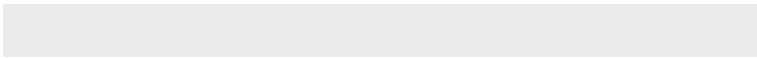
4292202710



4287796644



4285163371



4293651435



4285229931

Same Dimension

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



4288778916



4292000470



4288975518



4283451730



4286120081



4279173138

Inverse Universe

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



4288975509



4292262591



4287800472



4283582795



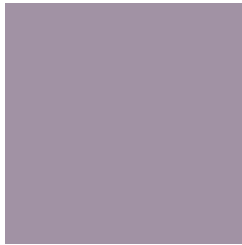
4287692824



4279369731

Previews

White Background



This preview shows how the Android color 4288778916 looks on a white background.

Color Contrast Check

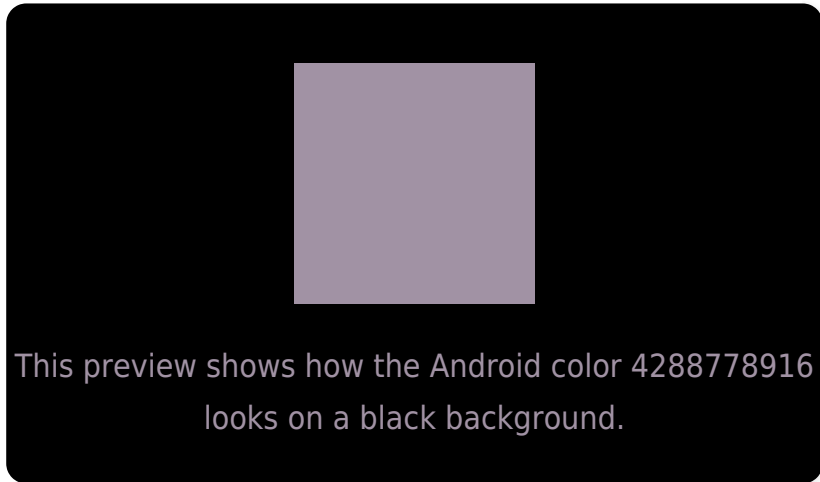
Large Text (above 18pt) WCAG AA × Fail

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

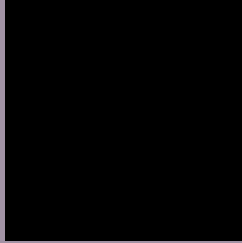
Any Text WCAG AA ✓ Pass

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 4288778916 Background



This preview shows how black text looks on a background with the Android color 4288778916.



This preview shows how white text looks on a background with the Android color 4288778916.

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
4288778916

Protanopia
4287993510

Deuteranopia
4288648100

Trichromacy



Original Color
4288778916

Protanomaly
4288255397

Deuteranomaly
4288713636

Tritanomaly
4288713632

Monochromacy



Original Color
4288778916

Achromatopsia
4288256409

Achromatomaly
4288452253

CSS Examples

Text

The CSS property to change the color of the text to Android 4288778916 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(161, 146, 164)` looks like.

```
.text, #text, p{  
    color:rgb(161, 146, 164)  
}
```

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(161, 146, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 146, 164) }
```

Border

The CSS property to change the border of an element to Android 4288778916 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(161, 146, 164) }
```

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

```
.border{ border-color:rgb(161, 146, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 146, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 146, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 146, 164);  
box-shadow:4px 4px 4px 4px rgb(161, 146,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4288778916 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 146, 164) }
```

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

```
.background{ background-color: rgb(161,  
146, 164) }
```

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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