

Converting Colors

Android(4288715937)

Have a look what the booklet for
Android(4288715937) contains.

Android(4288715937)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288715937)

Conversions

Conversions Part 1

Format	Color
Hex	A09CA1
RGB	160, 156, 161
RGB Percent	63%, 61%, 63%
CMY	0.3725, 0.3882, 0.3686
CMYK	0.01, 0.03, 0.00, 0.37
HSL	288°, 3%, 62%
HSV	288°, 3%, 63%
XYZ	32.8187, 33.8237, 38.5171
YIQ	157.7660, 0.7790, 2.4030

Conversions

Conversions Part 2

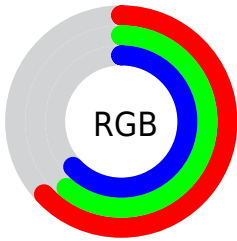
Format	Color
RYB	160, 156, 161
Decimal	10525857
CIELab	64.82, 2.40, -2.10
CIELCh	65, 3.191, 318.890
Yxy	33.8237, 0.3121, 0.3216
Android (android.graphics.Color)	4288715937 (0xFFA09CA1)
YUV	157.7660, 1.5944, 1.9592
Hunter-Lab	58.1582, -1.0491, 1.4440

Details

The Android color `4288715937` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288520604`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4292334296`, and `4285360494` is the 20% darker color. If you saturate the color by 10%, you get `4288515233`, and if you desaturate by 10%, it is `4288916641`.

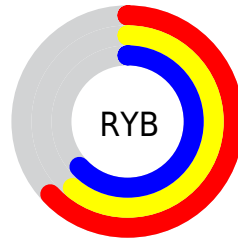
Distribution



Red (63%)

Green (61%)

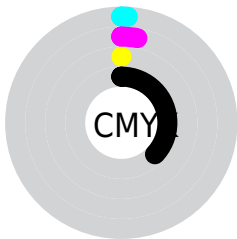
Blue (63%)



Red (63%)

Yellow (61%)

Blue (63%)

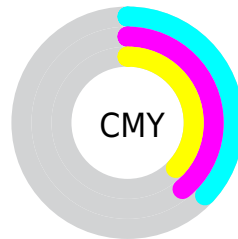


Cyan (1%)

Magenta (3%)

Yellow (0%)

Black (37%)



Cyan (37%)

Magenta (39%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288715937 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 4288715937 by changing the saturation by 10% instead.

 4288715937

 4288715937

4294967295

 4287005319

 4292334296

 4285360494

 4294176756

 4283715925

 4282202686

 4280755240

 4279439124

 4278190080

 4288715937

 4288715937

 4288515233

 4288916641

 4288314529

 4289117345

 4288048289

 4289383585

 4287847585

 4289584289

 4287646881

 4289785249

 4287445921

 4289985953

 4287179681

 4290248609

 4286978977

 4290445217

 4286778273

 4290641825

Harmonies

Analogous

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



4288519587



4288715937



4288912286

Triad

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



4288715937



4288781720



4288126879

Complementary

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



4288715937



4288520604

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.



4288192412



4288715937



4288585368

Square

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



4288715937



4288912537



4288323225



4288126881

Rectangle

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



4288715937



4288912284



4288323225



4288126878

Sweetspot

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



4288715937



4291940305



4288454049



4285032553



4293454056



4285098345

Same Dimension

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



4288715937



4291807697



4288781472



4283518546



4285792401



4279107602

Inverse Universe

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



4288781469



4291938762



4288455070



4283584078



4287692829



4279369732

Previews

White Background



This preview shows how the Android color 4288715937 looks on a white background.

Color Contrast Check

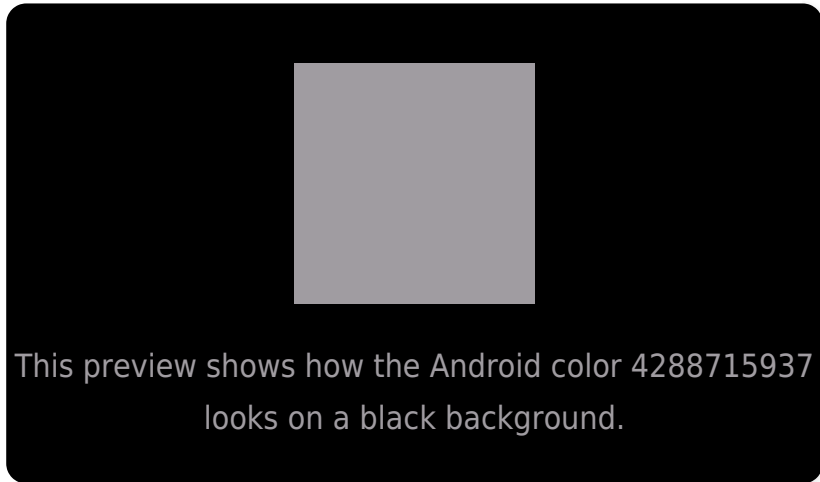
Large Text (above 18pt) WCAG AA × Fail

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 4288715937 Background



This preview shows how black text looks on a background with the Android color 4288715937.

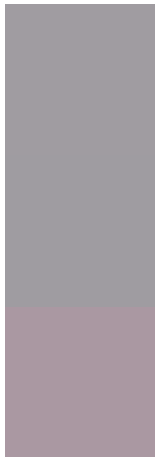


This preview shows how white text looks on a background with the Android color 4288715937.

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
4288715937

Protanopia
4288650401

Deuteranopia
4289370274



Tritanopia
4288781223

Trichromacy



Original Color

4288715937

Protanomaly

4288650401

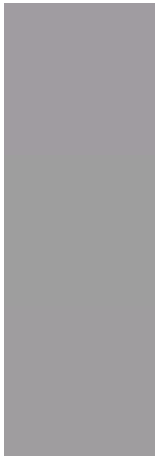
Deuteranomaly

4289108386

Tritanomaly

4288781221

Monochromacy



Original Color

4288715937

Achromatopsia

4288585374

Achromatomaly

4288650655

CSS Examples

Text

The CSS property to change the color of the text to Android 4288715937 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, 156, 161)` looks like.

```
.text, #text, p{  
    color:rgb(160, 156, 161)  
}
```

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, 156, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 156, 161) }
```

Border

The CSS property to change the border of an element to Android 4288715937 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, 156, 161) }
```

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

```
.border{ border-color:rgb(160, 156, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 156, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 156, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 156, 161);  
box-shadow:4px 4px 4px 4px rgb(160, 156,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4288715937 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 156, 161) }
```

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

```
.background{ background-color: rgb(160,  
156, 161) }
```

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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