

Converting Colors

Android(4289962935)

Have a look what the booklet for
Android(4289962935) contains.

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Color

Android(4289962935)

Conversions

Conversions Part 1

Format	Color
Hex	B3A3B7
RGB	179, 163, 183
RGB Percent	70%, 64%, 72%
CMY	0.2980, 0.3608, 0.2824
CMYK	0.02, 0.11, 0.00, 0.28
HSL	288°, 12%, 68%
HSV	288°, 11%, 72%
XYZ	40.2348, 39.1970, 50.2449
YIQ	170.0640, 3.1160, 9.6120

Conversions

Conversions Part 2

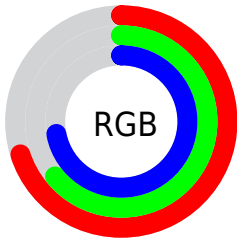
Format	Color
RYB	179, 163, 183
Decimal	11772855
CIELab	68.89, 9.51, -8.18
CIElCh	69, 12.542, 319.273
Yxy	39.1970, 0.3103, 0.3023
Android (android.graphics.Color)	4289962935 (0xFFB3A3B7)
YUV	170.0640, 6.3774, 7.8369
Hunter-Lab	62.6075, 5.1503, -3.7572

Details

The Android color `4289962935` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289181603`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4293647087`, and `4286476162` is the 20% darker color. If you saturate the color by 10%, you get `4289696183`, and if you desaturate by 10%, it is `4290229687`.

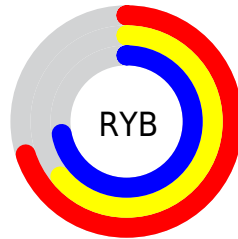
Distribution



Red (70%)

Green (64%)

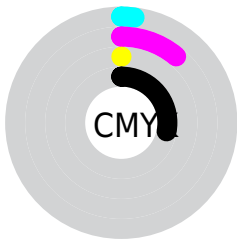
Blue (72%)



Red (70%)

Yellow (64%)

Blue (72%)

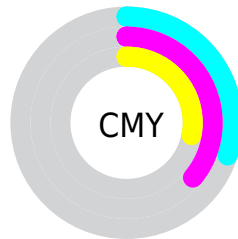


Cyan (2%)

Magenta (11%)

Yellow (0%)

Black (28%)



Cyan (30%)

Magenta (36%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289962935 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 4289962935 by changing the saturation by 10% instead.



4289962935



4289962935

4294967295



4288186780



4293647087



4286476162



4294964991



4284831593



4283252817



4281739834



4280358180



4278517775



4278190080



4289962935



4289962935

 4289696183

 4290229687

 4289494711

 4290431159

 4289227959

 4290697911

 4288961207

 4290964663


 4288759735

 4291165879

 4288492983

 4291428279

 4288226231

 4291690423

 4288025015

 4291887031

 4287758519

 4292149175

Harmonies

Analogous

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



4289046461



4289962935



4290617773

Triad

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



4289962935



4290094738



4287344559

Complementary

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



4289962935



4289181603

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.



4287737763



4289962935



4289309331

Square

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



4289962935



4290683799



4288458137



4287540665

Rectangle

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



4289962935



4290814117



4288458137



4287475627

Sweetspot

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



4289962935



4293715693



4288915383



4286018424



4294440951



4286085240

Same Dimension

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



4289962935



4293381869



4290225073



4284109660



4286316700



4279631900

Inverse Universe

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



4290225063



4293775060



4288919465



4284240724



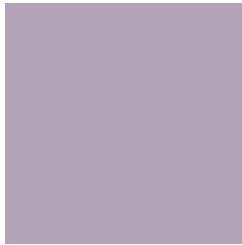
4288413727



4280025094

Previews

White Background



This preview shows how the Android color 4289962935 looks on a white background.

Color Contrast Check

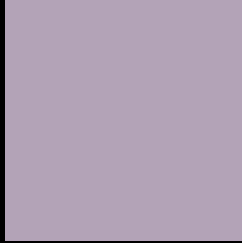
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289962935 looks on a 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 4289962935 Background



This preview shows how black text looks on a background with the Android color 4289962935.



This preview shows how white text looks on a background with the Android color 4289962935.

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
4289962935

Protanopia
4289111993

Deuteranopia
4289897399



Tritanopia
4289897649

Trichromacy



Original Color
4289962935

Protanomaly
4289439416

Deuteranomaly
4289897399

Tritanomaly
4289897651

Monochromacy



Original Color
4289962935

Achromatopsia
4289374890

Achromatomaly
4289570735

CSS Examples

Text

The CSS property to change the color of the text to Android 4289962935 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(179, 163, 183)` looks like.

```
.text, #text, p{  
    color:rgb(179, 163, 183)  
}
```

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(179, 163, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 163, 183) }
```

Border

The CSS property to change the border of an element to Android 4289962935 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(179, 163, 183) }
```

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

```
.border{ border-color:rgb(179, 163, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 163, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 163, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 163, 183);  
box-shadow:4px 4px 4px 4px rgb(179, 163,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4289962935 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 163, 183) }
```

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

```
.background{ background-color: rgb(179,  
163, 183) }
```

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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