

Converting Colors

Android(4289241763)

Have a look what the booklet for
Android(4289241763) contains.

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Color

Android(4289241763)

Conversions

Conversions Part 1

Format	Color
Hex	A8A2A3
RGB	168, 162, 163
RGB Percent	66%, 64%, 64%
CMY	0.3412, 0.3647, 0.3608
CMYK	0.00, 0.04, 0.03, 0.34
HSL	350°, 3%, 65%
HSV	350°, 4%, 66%
XYZ	35.6796, 36.8098, 39.8748
YIQ	163.9080, 3.2550, 1.5830

Conversions

Conversions Part 2

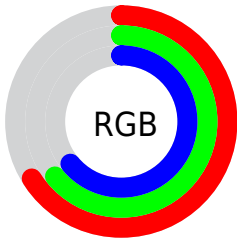
Format	Color
RYB	168, 162, 163
Decimal	11051683
CIELab	67.13, 2.35, 0.24
CIELCh	67, 2.363, 5.941
Yxy	36.8098, 0.3175, 0.3276
Android (android.graphics.Color)	4289241763 (0xFFA8A2A3)
YUV	163.9080, -0.4476, 3.5887
Hunter-Lab	60.6711, -1.2017, 3.5027

Details

The Android color `4289241763` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288850087`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4292860378`, and `4285820527` is the 20% darker color. If you saturate the color by 10%, you get `4289237397`, and if you desaturate by 10%, it is `4289246129`.

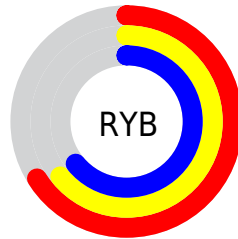
Distribution



Red (66%)

Green (64%)

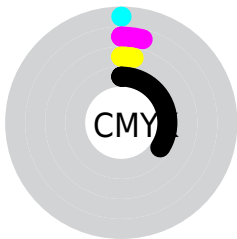
Blue (64%)



Red (66%)

Yellow (64%)

Blue (64%)

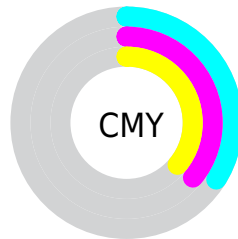


Cyan (0%)

Magenta (4%)

Yellow (3%)

Black (34%)



Cyan (34%)

Magenta (36%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289241763 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 4289241763 by changing the saturation by 10% instead.

 4289241763

 4289241763

4294967295

 4287531145

 4292860378

 4285820527

 4294768118

 4284175959

 4282662720

 4281215274

 4279833877

 4278190080

 4289241763

 4289241763

 4289237397

 4289246129

 4289233031

 4289250495

 4289228921

 4289254605

 4289224555

 4289258971

 4289220189

 4289263337

 4289215823

 4289265655

 4289211457

 4289265663

 4289207347

 4289202981

Harmonies

Analogous

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



4289176229



4289241763



4289241761

Triad

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



4289241763



4288849056



4288717991

Complementary

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



4289241763



4288850087

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.



4288587174



4289241763



4288718242

Square

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



4289241763



4289045407



4288652708



4288848808

Rectangle

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



4289241763



4289176224



4288652708



4288652455

Sweetspot

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



4289241763



4292598233



4289176232



4285427053



4293783021



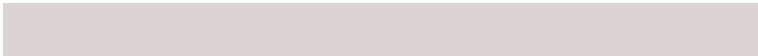
4285427310

Same Dimension

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



4289241763



4292596692



4289242274



4283715665



4287889433



4279500803

Inverse Universe

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



4289241763



4292596692



4288849576



4283715665



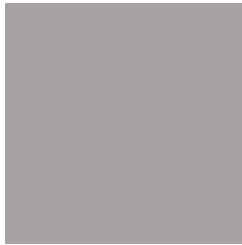
4287889433



4279500803

Previews

White Background



This preview shows how the Android color 4289241763 looks on a white background.

Color Contrast Check

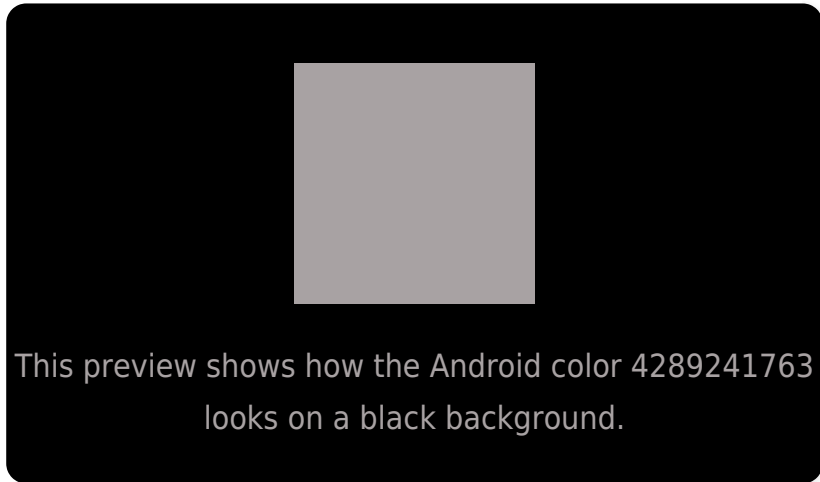
Large Text (above 18pt) WCAG AA × Fail

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 4289241763 Background



This preview shows how black text looks on a background with the Android color 4289241763.

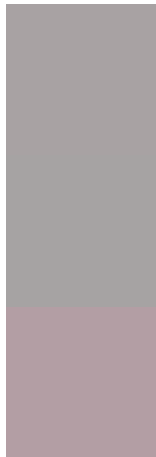


This preview shows how white text looks on a background with the Android color 4289241763.

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
4289241763

Protanopia
4289110947

Deuteranopia
4289961636



Tritanopia
4289306797

Trichromacy



Original Color

4289241763

Protanomaly

4289176483

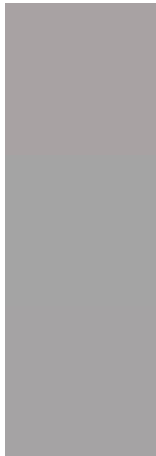
Deuteranomaly

4289699748

Tritanomaly

4289307049

Monochromacy



Original Color

4289241763

Achromatopsia

4288980132

Achromatomaly

4289045412

CSS Examples

Text

The CSS property to change the color of the text to Android 4289241763 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(168, 162, 163)` looks like.

```
.text, #text, p{  
    color:rgb(168, 162, 163)  
}
```

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(168, 162, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 162, 163) }
```

Border

The CSS property to change the border of an element to Android 4289241763 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(168, 162, 163) }
```

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

```
.border{ border-color:rgb(168, 162, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 162, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 162, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 162, 163);  
box-shadow:4px 4px 4px 4px rgb(168, 162,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4289241763 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 162, 163) }
```

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

```
.background{ background-color: rgb(168,  
162, 163) }
```

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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