

Converting Colors

Android(4289702841)

Have a look what the booklet for
Android(4289702841) contains.

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Color

Android(4289702841)

Conversions

Conversions Part 1

Format	Color
Hex	AFABB9
RGB	175, 171, 185
RGB Percent	69%, 67%, 73%
CMY	0.3137, 0.3294, 0.2745
CMYK	0.05, 0.08, 0.00, 0.27
HSL	257°, 9%, 70%
HSV	257°, 8%, 73%
XYZ	40.9991, 41.7426, 51.7952
YIQ	173.7920, -2.1100, 5.2020

Conversions

Conversions Part 2

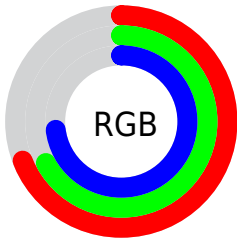
Format	Color
R_{YB}	175, 171, 185
Decimal	11512761
CIE Lab	70.69, 4.11, -6.65
CIE LCh	71, 7.822, 301.709
Yxy	41.7426, 0.3047, 0.3103
Android (android.graphics.Color)	4289702841 (0xFFAFABB9)
YUV	173.7920, 5.5255, 1.0594
Hunter-Lab	64.6085, 0.2072, -2.3055

Details

The Android color `4289702841` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290099627`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4293386993`, and `4286281604` is the 20% darker color. If you saturate the color by 10%, you get `4288846265`, and if you desaturate by 10%, it is `4290559417`.

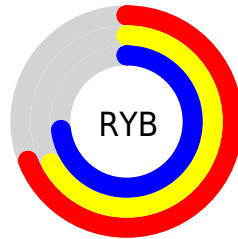
Distribution



Red (69%)

Green (67%)

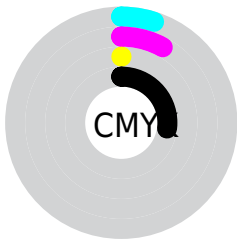
Blue (73%)



Red (69%)

Yellow (67%)

Blue (73%)

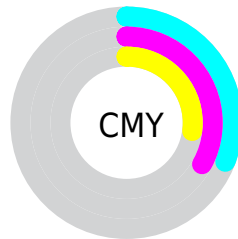


Cyan (5%)

Magenta (8%)

Yellow (0%)

Black (27%)



Cyan (31%)

Magenta (33%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289702841 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 4289702841 by changing the saturation by 10% instead.

■ 4289702841

■ 4289702841

4294967295

■ 4287926686

■ 4293386993

■ 4286281604

■ 4284636779

■ 4283058003

■ 4281544764

■ 4280163110

■ 4278583313

■ 4278190080

■ 4289702841

■ 4289702841

4288846265

4290559417

4287989433

4291416249

4287067065

4292338617

4286210489

4293195193

4285353657

4294049721

4284497081

4294901689

4283574713

4294967225

4282718137

4281861305

Harmonies

Analogous

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



4289113531



4289702841



4290226612

Triad

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



4289702841



4290357921



4288524717

Complementary

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



4289702841



4290099627

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.



4288917926



4289702841



4289965471

Square

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



4289702841



4290554278



4289376161



4288459188

Rectangle

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



4289702841



4290422959



4289376161



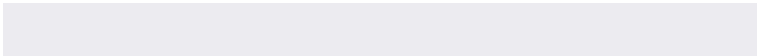
4288590251

Sweetspot

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



4289702841



4293716976



4289443257



4285953400



4294440951



4286085240

Same Dimension

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



4289702841



4292926192



4290161593



4283781980



4281073820



4278714396

Inverse Universe

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



4290358197



4293974762



4289640875



4284240729



4288413807



4280025108

Previews

White Background



This preview shows how the Android color 4289702841 looks on a white background.

Color Contrast Check

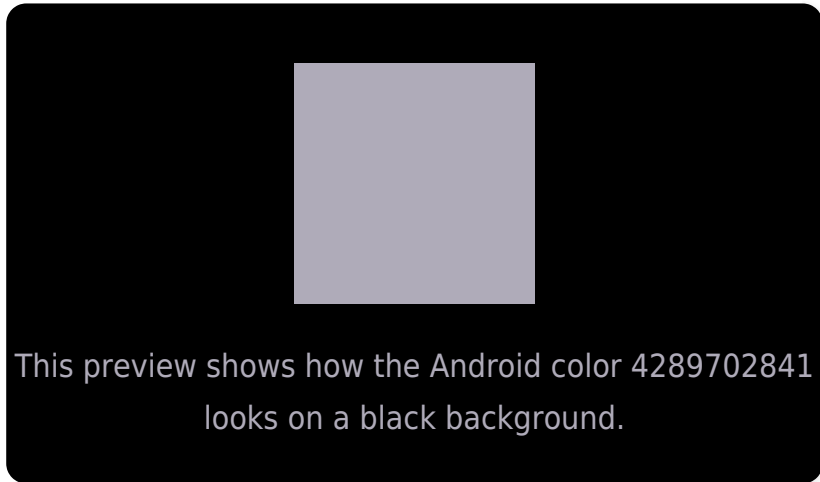
Large Text (above 18pt) WCAG AA × Fail

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

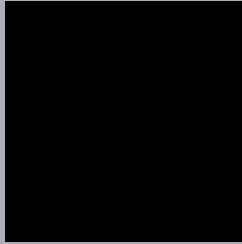
Any Text WCAG AA ✓ Pass

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 4289702841 Background



This preview shows how black text looks on a background with the Android color 4289702841.

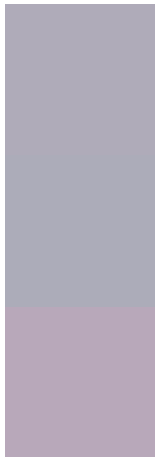


This preview shows how white text looks on a background with the Android color 4289702841.

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
4289702841

Protanopia
4289506489

Deuteranopia
4290291898



Tritanopia
4289702841

Trichromacy



Original Color
4289702841

Protanomaly
4289572025

Deuteranomaly
4290095546

Tritanomaly
4289702841

Monochromacy



Original Color
4289702841

Achromatopsia
4289638062

Achromatomaly
4289637810

CSS Examples

Text

The CSS property to change the color of the text to Android 4289702841 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(175, 171, 185)` looks like.

```
.text, #text, p{  
    color:rgb(175, 171, 185)  
}
```

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(175, 171, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 171, 185) }
```

Border

The CSS property to change the border of an element to Android 4289702841 is called "border". The border property can be set on classes, ids or directly on the HTML element.

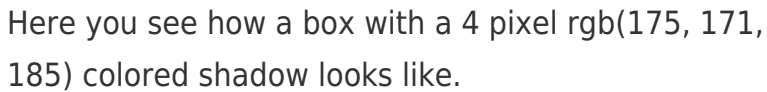
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(175, 171, 185) }
```

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

```
.border{ border-color:rgb(175, 171, 185) }
```

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



Here you see how a box with a 4 pixel `rgb(175, 171, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 171, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 171, 185);  
box-shadow:4px 4px 4px 4px rgb(175, 171,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4289702841 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 171, 185) }
```

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

```
.background{ background-color: rgb(175,  
171, 185) }
```

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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