

Converting Colors

Android(4290161836)

Have a look what the booklet for
Android(4290161836) contains.

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Color

Android(4290161836)

Conversions

Conversions Part 1

Format	Color
Hex	B6ACAC
RGB	182, 172, 172
RGB Percent	71%, 67%, 67%
CMY	0.2863, 0.3255, 0.3255
CMYK	0.00, 0.05, 0.05, 0.29
HSL	0°, 6%, 69%
HSV	0°, 5%, 71%
XYZ	41.4903, 42.4287, 45.0325
YIQ	174.9900, 5.9600, 2.1200

Conversions

Conversions Part 2

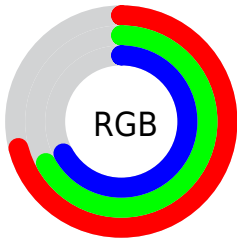
Format	Color
RYB	182, 172, 172
Decimal	11971756
CIELab	71.17, 3.58, 1.27
CIELCh	71, 3.798, 19.602
Yxy	42.4287, 0.3218, 0.3290
Android (android.graphics.Color)	4290161836 (0xFFB6ACAC)
YUV	174.9900, -1.4741, 6.1478
Hunter-Lab	65.1373, -0.2917, 4.6061

Details

The Android color `4290161836` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289509046`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4293845987`, and `4286675064` is the 20% darker color. If you saturate the color by 10%, you get `4290157210`, and if you desaturate by 10%, it is `4290166462`.

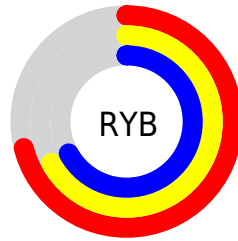
Distribution



Red (71%)

Green (67%)

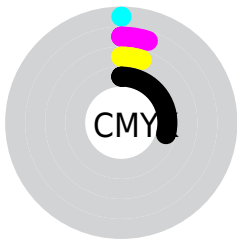
Blue (67%)



Red (71%)

Yellow (67%)

Blue (67%)

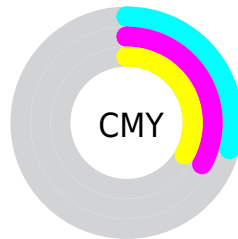


Cyan (0%)

Magenta (5%)

Yellow (5%)

Black (29%)



Cyan (29%)

Magenta (33%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290161836 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 4290161836 by changing the saturation by 10% instead.

■ 4290161836

■ 4290161836

4294967295

■ 4288385425

■ 4293845987

■ 4286675064

■ 4285030239

■ 4283451207

■ 4281938225

■ 4280491036

■ 4279107841

■ 4278190080

■ 4290161836

■ 4290161836

 4290157210

 4290166462

 4290152584

 4290171088

 4290147701

 4290175971

 4290143075

 4290180597

 4290138449

 4290183167

 4290133823

 4290129197

 4290124314

 4290119688

Harmonies

Analogous

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



4290096304



4290161836



4290096553

Triad

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



4290161836



4289441962



4289376181

Complementary

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



4290161836



4289509046

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.



4289179827



4290161836



4289179821

Square

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



4290161836



4289703848



4289114288



4289638069

Rectangle

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



4290161836



4290031016



4289114288



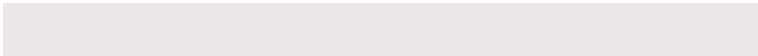
4289245109

Sweetspot

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



4290161836



4293781736



4290161846



4286084469



4294440951



4286085240

Same Dimension

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



4290161836



4293778909



4290163116



4284240980



4288413696



4280025088

Inverse Universe

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



4289509046



4292734445



4289507766



4283718748



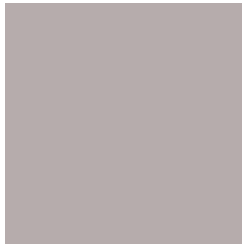
4278230172



4278197276

Previews

White Background



This preview shows how the Android color 4290161836 looks on a white background.

Color Contrast Check

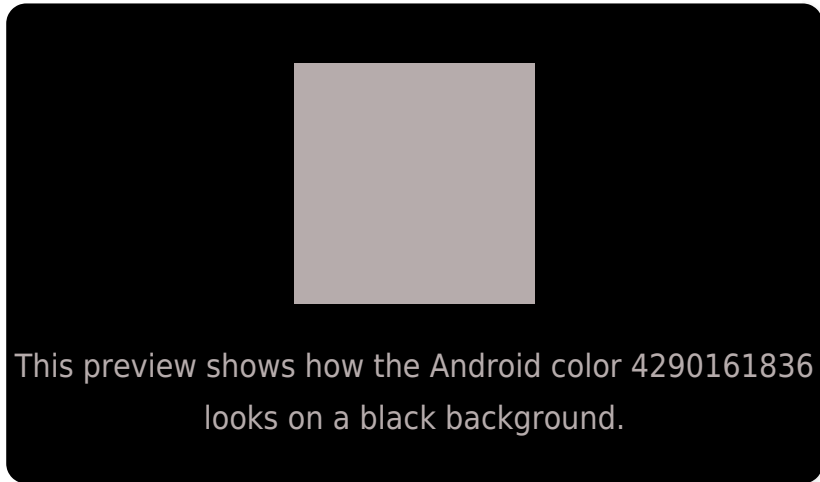
Large Text (above 18pt) WCAG AA × Fail

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

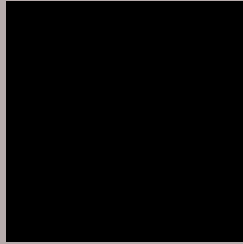
Any Text WCAG AA ✓ Pass

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 4290161836 Background



This preview shows how black text looks on a background with the Android color 4290161836.



This preview shows how white text looks on a background with the Android color 4290161836.

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
4290161836

Protanopia
4289899949

Deuteranopia
4290750893



Tritanopia
4290292408

Trichromacy



Original Color
4290161836

Protanomaly
4289965485

Deuteranomaly
4290554541

Tritanomaly
4290227124

Monochromacy



Original Color
4290161836

Achromatopsia
4289703855

Achromatomaly
4289900206

CSS Examples

Text

The CSS property to change the color of the text to Android 4290161836 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(182, 172, 172)` looks like.

```
.text, #text, p{  
    color:rgb(182, 172, 172)  
}
```

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(182, 172, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 172, 172) }
```

Border

The CSS property to change the border of an element to Android 4290161836 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(182, 172, 172) }
```

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

```
.border{ border-color:rgb(182, 172, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 172, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 172, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 172, 172);  
box-shadow:4px 4px 4px 4px rgb(182, 172,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4290161836 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 172, 172) }
```

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

```
.background{ background-color: rgb(182,  
172, 172) }
```

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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