

Converting Colors

Android(4290292651)

Have a look what the booklet for
Android(4290292651) contains.

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Color

Android(4290292651)

Conversions

Conversions Part 1

Format	Color
Hex	B8ABAB
RGB	184, 171, 171
RGB Percent	72%, 67%, 67%
CMY	0.2784, 0.3294, 0.3294
CMYK	0.00, 0.07, 0.07, 0.28
HSL	0°, 8%, 70%
HSV	0°, 7%, 72%
XYZ	41.6808, 42.2564, 44.4876
YIQ	174.8870, 7.7480, 2.7560

Conversions

Conversions Part 2

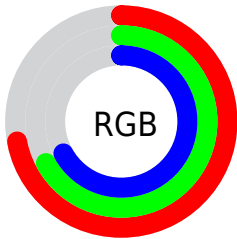
Format	Color
RYB	184, 171, 171
Decimal	12102571
CIELab	71.05, 4.67, 1.67
CIELCh	71, 4.958, 19.735
Yxy	42.2564, 0.3246, 0.3290
Android (android.graphics.Color)	4290292651 (0xFFB8ABAB)
YUV	174.8870, -1.9163, 7.9921
Hunter-Lab	65.0050, 0.6944, 4.9271

Details

The Android color `4290292651` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289444024`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4293976802`, and `4286805879` is the 20% darker color. If you saturate the color by 10%, you get `4290288025`, and if you desaturate by 10%, it is `4290297277`.

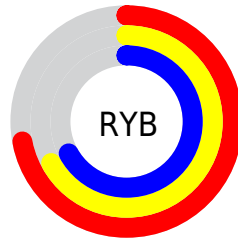
Distribution



Red (72%)

Green (67%)

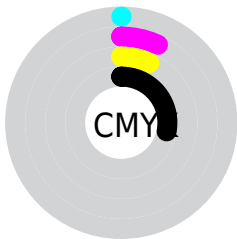
Blue (67%)



Red (72%)

Yellow (67%)

Blue (67%)

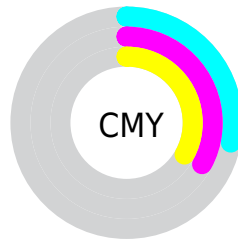


Cyan (0%)

Magenta (7%)

Yellow (7%)

Black (28%)



Cyan (28%)

Magenta (33%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290292651 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 4290292651 by changing the saturation by 10% instead.

■ 4290292651

■ 4290292651

4294967295

■ 4288516241

■ 4293976802

■ 4286805879

■ 4285161054

■ 4283582279

■ 4282003504

■ 4280621851

■ 4279304192

■ 4278190080

■ 4290292651

■ 4290292651

 4290288025

 4290297277

 4290283142

 4290302160

 4290278516

 4290306786

 4290273633

 4290311669

 4290269007

 4290314239

 4290264381

 4290259498

 4290254872

 4290249989

Harmonies

Analogous

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



4290161584



4290292651



4290227367

Triad

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



4290292651



4289310888



4289245111

Complementary

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



4290292651



4289444024

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.



4288983221



4290292651



4289049004

Square

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



4290292651



4289638309



4288917937



4289572278

Rectangle

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



4290292651



4290096550



4288917937



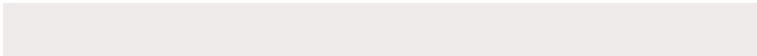
4289114038

Sweetspot

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



4290292651



4293979115



4290292664



4286084469



4294440951



4286085240

Same Dimension

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



4290292651



4293975517



4290294443



4284240723



4288413696



4280025088

Inverse Universe

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



4289444024



4292735216



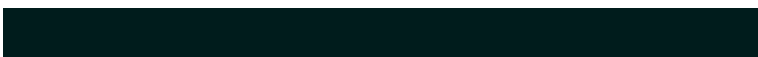
4289442488



4283653212



4278230172



4278197276

Previews

White Background



This preview shows how the Android color 4290292651 looks on a white background.

Color Contrast Check

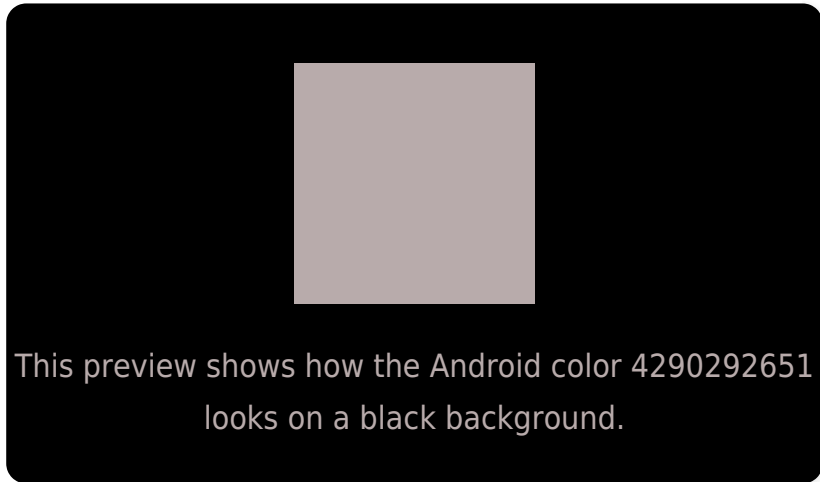
Large Text (above 18pt) WCAG AA × Fail

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

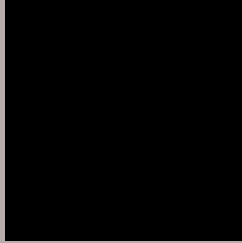
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

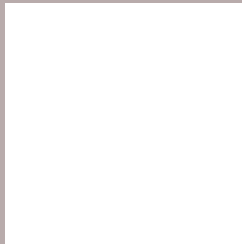
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290292651 Background



This preview shows how black text looks on a background with the Android color 4290292651.



This preview shows how white text looks on a background with the Android color 4290292651.

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
4290292651

Protanopia
4289834412

Deuteranopia
4290816172



Tritanopia
4290423223

Trichromacy



Original Color
4290292651

Protanomaly
4290030764

Deuteranomaly
4290619820

Tritanomaly
4290357939

Monochromacy



Original Color
4290292651

Achromatopsia
4289703855

Achromatomaly
4289900206

CSS Examples

Text

The CSS property to change the color of the text to Android 4290292651 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(184, 171, 171)` looks like.

```
.text, #text, p{  
    color:rgb(184, 171, 171)  
}
```

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(184, 171, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 171, 171) }
```

Border

The CSS property to change the border of an element to Android 4290292651 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(184, 171, 171) }
```

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

```
.border{ border-color:rgb(184, 171, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 171, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 171, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 171, 171);  
box-shadow:4px 4px 4px 4px rgb(184, 171,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4290292651 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 171, 171) }
```

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

```
.background{ background-color: rgb(184,  
171, 171) }
```

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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