

Converting Colors

Android(4290096545)

Have a look what the booklet for
Android(4290096545) contains.

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Color

Android(4290096545)

Conversions

Conversions Part 1

Format	Color
Hex	B5ADA1
RGB	181, 173, 161
RGB Percent	71%, 68%, 63%
CMY	0.2902, 0.3216, 0.3686
CMYK	0.00, 0.04, 0.11, 0.29
HSL	36°, 12%, 67%
HSV	36°, 11%, 71%
XYZ	40.4326, 42.2841, 39.7488
YIQ	174.0240, 8.6200, -2.0360

Conversions

Conversions Part 2

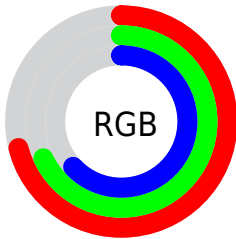
Format	Color
RYB	174, 181, 161
Decimal	11906465
CIELab	71.07, 0.75, 7.18
CIELCh	71, 7.215, 83.998
Yxy	42.2841, 0.3302, 0.3453
Android (android.graphics.Color)	4290096545 (0xFFB5ADA1)
YUV	174.0240, -6.4208, 6.1180
Hunter-Lab	65.0262, -2.8064, 9.2759

Details

The Android color `4290096545` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288784821`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4293780696`, and `4286609773` is the 20% darker color. If you saturate the color by 10%, you get `4290094735`, and if you desaturate by 10%, it is `4290098355`.

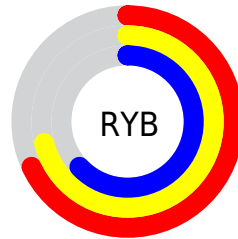
Distribution



Red (71%)

Green (68%)

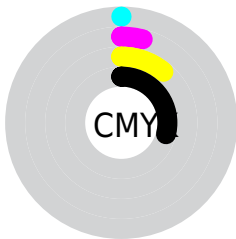
Blue (63%)



Red (68%)

Yellow (71%)

Blue (63%)

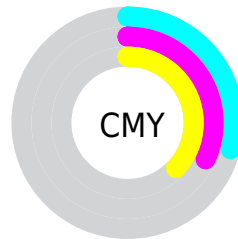


Cyan (0%)

Magenta (4%)

Yellow (11%)

Black (29%)



Cyan (29%)

Magenta (32%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290096545 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 4290096545 by changing the saturation by 10% instead.



4290096545



4290096545

4294967295



4288320135



4293780696



4286609773



4294967284



4284964949



4283385918



4281872936



4280425748



4278715136



4278190080



4290096545



4290096545

 4290094735

 4290098355

 4290092925

 4290100165

 4290090859

 4290102231

 4290089049

 4290104041

 4290087238

 4290105851

 4290085428

 4290107647

 4290083362

 4290109695

 4290081552

 4290111487

 4290080000

 4290113279

Harmonies

Analogous

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



4290423716



4290096545



4289638306

Triad

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



4290096545



4288590515



4290096054

Complementary

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



4290096545



4288784821

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.



4289637818



4290096545



4288721336

Square

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



4290096545



4288721580



4289114043



4290489008

Rectangle

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



4290096545



4289310884



4289114043



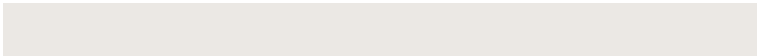
4289964983

Sweetspot

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



4290096545



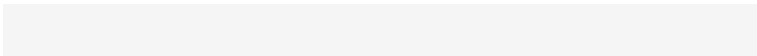
4293650660



4290093481



4285887345



4294309365



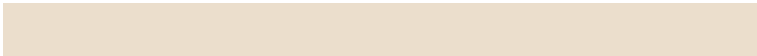
4285887861

Same Dimension

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



4290096545



4293648076



4289967521



4284044880



4288240640



4279897856

Inverse Universe

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



4288784821



4291614955



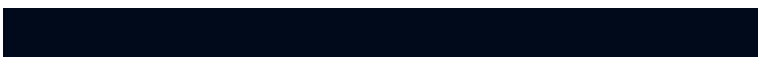
4288913845



4283454553



4278205849



4278192666

Previews

White Background



This preview shows how the Android color 4290096545 looks on a white background.

Color Contrast Check

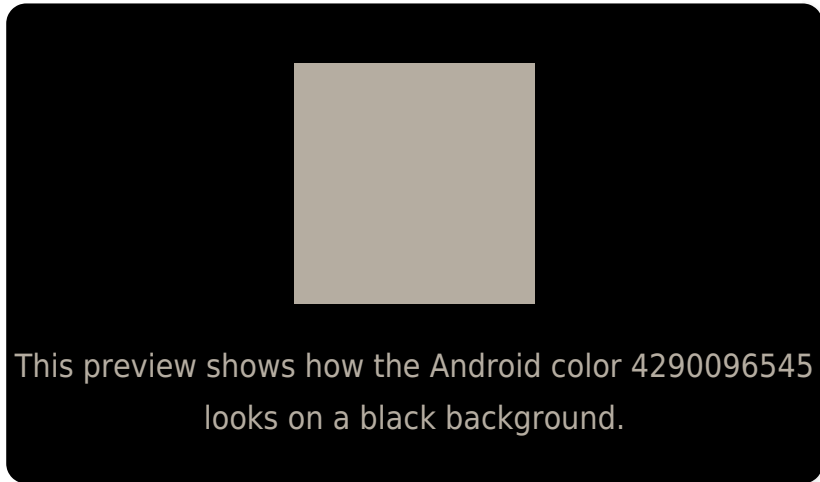
Large Text (above 18pt) WCAG AA × Fail

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

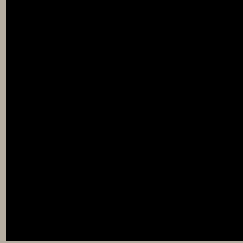
Any Text WCAG AA ✓ Pass

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 4290096545 Background



This preview shows how black text looks on a background with the Android color 4290096545.

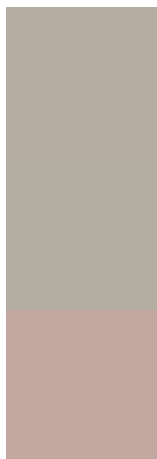


This preview shows how white text looks on a background with the Android color 4290096545.

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
4290096545

Protanopia
4290031009

Deuteranopia
4291012770

Trichromacy



Original Color
4290096545

Protanomaly
4290031009

Deuteranomaly
4290685602

Tritanomaly
4290227119

Monochromacy



Original Color
4290096545

Achromatopsia
4289638062

Achromatomaly
4289834665

CSS Examples

Text

The CSS property to change the color of the text to Android 4290096545 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(181, 173, 161)` looks like.

```
.text, #text, p{  
    color:rgb(181, 173, 161)  
}
```

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(181, 173, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 173, 161) }
```

Border

The CSS property to change the border of an element to Android 4290096545 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(181, 173, 161) }
```

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

```
.border{ border-color:rgb(181, 173, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 173, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 173, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 173, 161);  
box-shadow:4px 4px 4px 4px rgb(181, 173,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4290096545 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 173, 161) }
```

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

```
.background{ background-color: rgb(181,  
173, 161) }
```

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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