

Converting Colors

Android(4290426542)

Have a look what the booklet for
Android(4290426542) contains.

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Color

Android(4290426542)

Conversions

Conversions Part 1

Format	Color
Hex	BAB6AE
RGB	186, 182, 174
RGB Percent	73%, 71%, 68%
CMY	0.2706, 0.2863, 0.3176
CMYK	0.00, 0.02, 0.06, 0.27
HSL	40°, 8%, 71%
HSV	40°, 6%, 73%
XYZ	44.6176, 46.9510, 46.7552
YIQ	182.2840, 4.9520, -1.6400

Conversions

Conversions Part 2

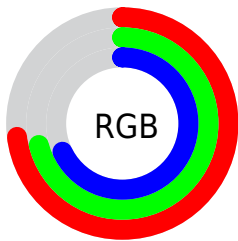
Format	Color
RYB	180, 186, 174
Decimal	12236462
CIELab	74.16, -0.02, 4.56
CIELCh	74, 4.558, 90.288
Yxy	46.9510, 0.3226, 0.3394
Android (android.graphics.Color)	4290426542 (0xFFBAB6AE)
YUV	182.2840, -4.0840, 3.2589
Hunter-Lab	68.5208, -3.6803, 7.5080

Details

The Android color `4290426542` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289639098`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4294110949`, and `4286939514` is the 20% darker color. If you saturate the color by 10%, you get `4290424987`, and if you desaturate by 10%, it is `4290428097`.

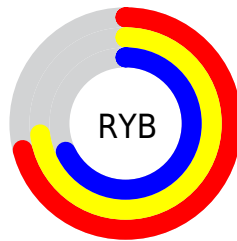
Distribution



Red (73%)

Green (71%)

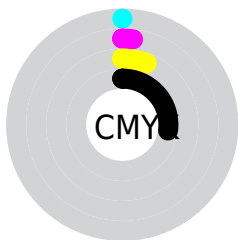
Blue (68%)



Red (71%)

Yellow (73%)

Blue (68%)

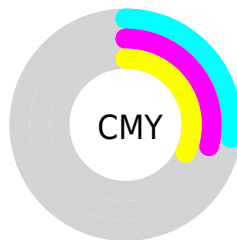


Cyan (0%)

Magenta (2%)

Yellow (6%)

Black (27%)



Cyan (27%)

Magenta (29%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290426542 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 4290426542 by changing the saturation by 10% instead.

 4290426542

 4290426542

4294967295

 4288650131

 4294110949

 4286939514

 4285294689

 4283650121

 4282136883

 4280755230

 4279373316

 4278190080

 4290426542

 4290426542

■ 4290424987

■ 4290428097

■ 4290423433

■ 4290429651

■ 4290421622

■ 4290431462

■ 4290420068

■ 4290433016

■ 4290418513

■ 4290434559

■ 4290416958

■ 4290436095

■ 4290415404

■ 4290437631

■ 4290413593

■ 4290439423

■ 4290412039

■ 4290440959

Harmonies

Analogous

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



4290688431



4290426542



4290099119

Triad

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



4290426542



4289509818



4290557115

Complementary

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



4290426542



4289639098

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.



4290229694



4290426542



4289640637

Square

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



4290426542



4289575350



4289902527



4290753718

Rectangle

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



4290426542



4289902769



4289902527



4290491580

Sweetspot

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



4290426542



4294111725



4290424498



4286216824



4294638330



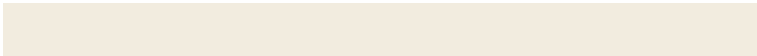
4286216826

Same Dimension

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



4290426542



4294110431



4290296494



4284242259



4288440320



4280029952

Inverse Universe

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



4289639098



4292863474



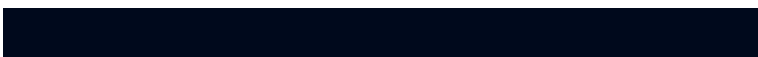
4289769146



4283651676



4278203548



4278192412

Previews

White Background



This preview shows how the Android color 4290426542 looks on a white background.

Color Contrast Check

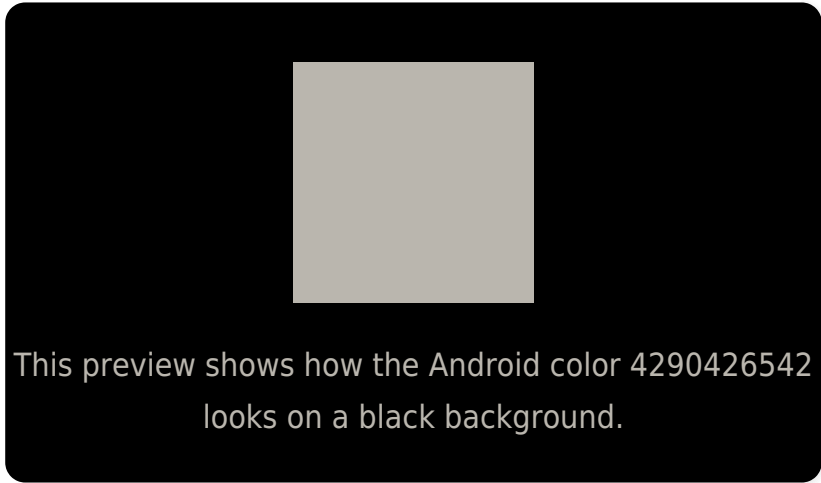
Large Text (above 18pt) WCAG AA × Fail

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

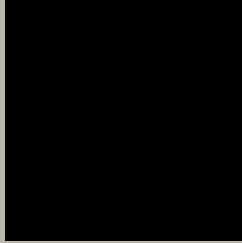
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

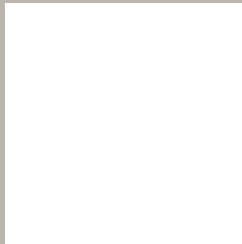
Any Text WCAG AAA ✓ Pass

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

Android 4290426542 Background



This preview shows how black text looks on a background with the Android color 4290426542.

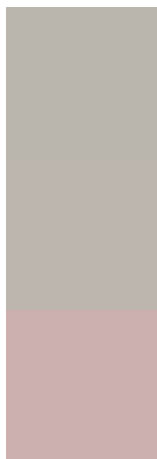


This preview shows how white text looks on a background with the Android color 4290426542.

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


4290426542

Protanopia

4290557614

Deuteranopia

4291539119



Tritanopia
4290622401

Trichromacy



Original Color

4290426542

Protanomaly

4290492078

Deuteranomaly

4291146415

Tritanomaly

4290557114

Monochromacy



Original Color

4290426542

Achromatopsia

4290164406

Achromatomaly

4290229939

CSS Examples

Text

The CSS property to change the color of the text to Android 4290426542 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(186, 182, 174)` looks like.

```
.text, #text, p{  
    color:rgb(186, 182, 174)  
}
```

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(186, 182, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 182, 174) }
```

Border

The CSS property to change the border of an element to Android 4290426542 is called "border". The border property can be set on classes, ids or directly on the HTML element.

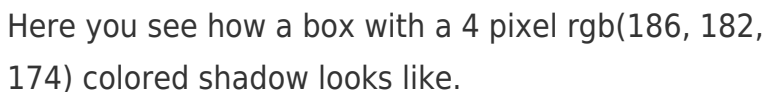
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(186, 182, 174) }
```

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

```
.border{ border-color:rgb(186, 182, 174) }
```

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



Here you see how a box with a 4 pixel `rgb(186, 182, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(186, 182, 174); -webkit-box-shadow:4px 4px 4px 4px rgb(186, 182, 174); box-shadow:4px 4px 4px 4px rgb(186, 182, 174) }
```

Background

The CSS property to change the background color of an element to Android 4290426542 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 182, 174) }
```

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

```
.background{ background-color: rgb(186,  
182, 174) }
```

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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