

Converting Colors

Android(4290426807)

Have a look what the booklet for
Android(4290426807) contains.

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Color

Android(4290426807)

Conversions

Conversions Part 1

Format	Color
Hex	BAB7B7
RGB	186, 183, 183
RGB Percent	73%, 72%, 72%
CMY	0.2706, 0.2824, 0.2824
CMYK	0.00, 0.02, 0.02, 0.27
HSL	0°, 2%, 72%
HSV	0°, 2%, 73%
XYZ	45.7304, 47.7250, 51.6013
YIQ	183.8970, 1.7880, 0.6360

Conversions

Conversions Part 2

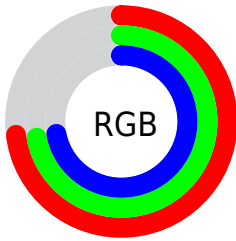
Format	Color
R_YB	186, 183, 183
Decimal	12236727
CIE Lab	74.65, 1.06, 0.36
CIE LCh	75, 1.119, 19.035
Yxy	47.7250, 0.3153, 0.3290
Android (android.graphics.Color)	4290426807 (0xFFBAB7B7)
YUV	183.8970, -0.4422, 1.8443
Hunter-Lab	69.0833, -2.7357, 4.0720

Details

The Android color `4290426807` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290230970`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294111215`, and `4286939778` is the 20% darker color. If you saturate the color by 10%, you get `4290421924`, and if you desaturate by 10%, it is `4290431690`.

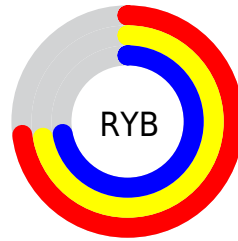
Distribution



Red (73%)

Green (72%)

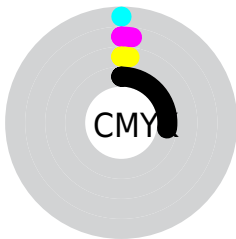
Blue (72%)



Red (73%)

Yellow (72%)

Blue (72%)

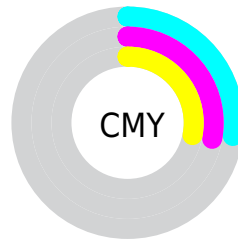


Cyan (0%)

Magenta (2%)

Yellow (2%)

Black (27%)



Cyan (27%)

Magenta (28%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290426807 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 4290426807 by changing the saturation by 10% instead.

■ 4290426807

■ 4290426807

4294967295

■ 4288650396

■ 4294111215

■ 4286939778

■ 4285294953

■ 4283650385

■ 4282137146

■ 4280755236

■ 4279373583

■ 4278190080

■ 4290426807

■ 4290426807

 4290421924

 4290431690

 4290417298

 4290436316

 4290412415

 4290441199

 4290407789

 4290445311

 4290402906

 4290398023

 4290393397

 4290388514

 4290383888

Harmonies

Analogous

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



4290426808



4290426807



4290426806

Triad

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



4290426807



4290230454



4290164922

Complementary

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



4290426807



4290230970

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.



4290099385



4290426807



4290164919

Square

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



4290426807



4290295990



4290099384



4290230458

Rectangle

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



4290426807



4290361270



4290099384



4290164922

Sweetspot

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



4290426807



4294111986



4290426810



4286216826



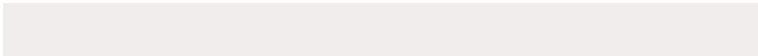
4294638330

Same Dimension

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



4290426807



4294110701



4290427319



4284242522



4288413696



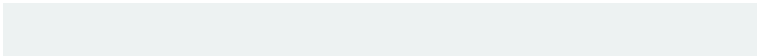
4280025088

Inverse Universe

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



4290230970



4293784306



4290230714



4284111964



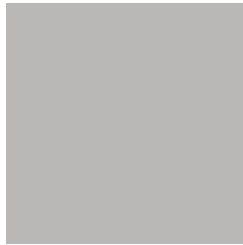
4278230172



4278197276

Previews

White Background



This preview shows how the Android color 4290426807 looks on a white background.

Color Contrast Check

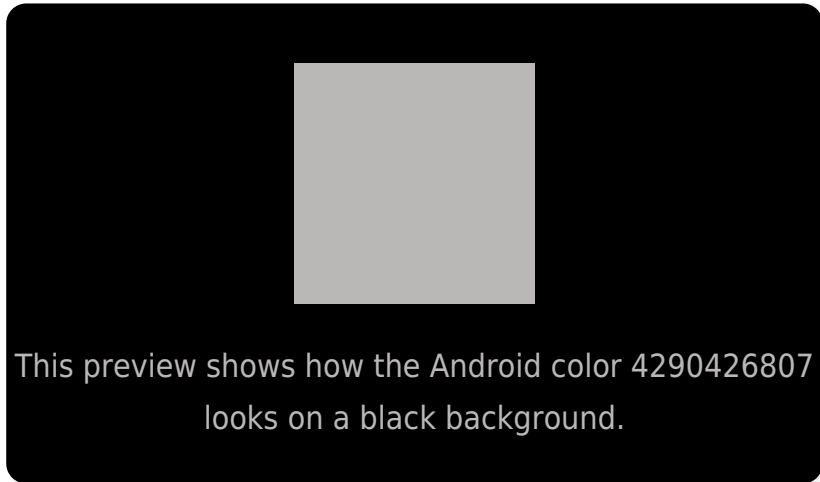
Large Text (above 18pt) WCAG AA × Fail

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

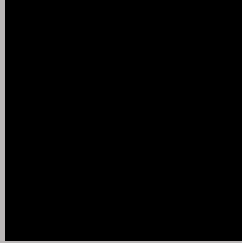
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

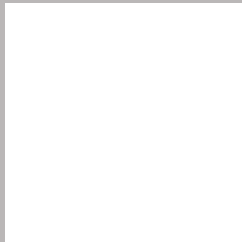
Any Text WCAG AAA ✓ Pass

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

Android 4290426807 Background



This preview shows how black text looks on a background with the Android color 4290426807.

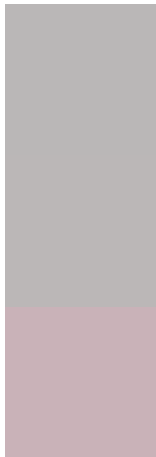


This preview shows how white text looks on a background with the Android color 4290426807.

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
4290426807

Protanopia
4290492343

Deuteranopia
4291408568



Tritanopia
4290557379

Trichromacy



Original Color

4290426807

Protanomaly

4290492343

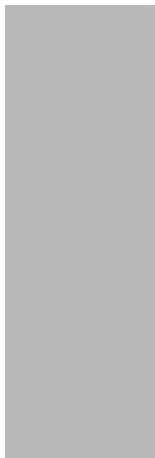
Deuteranomaly

4291081400

Tritanomaly

4290492095

Monochromacy



Original Color

4290426807

Achromatopsia

4290295992

Achromatomaly

4290361528

CSS Examples

Text

The CSS property to change the color of the text to Android 4290426807 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, 183, 183)` looks like.

```
.text, #text, p{  
    color:rgb(186, 183, 183)  
}
```

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, 183, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 183, 183) }
```

Border

The CSS property to change the border of an element to Android 4290426807 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, 183, 183) }
```

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

```
.border{ border-color:rgb(186, 183, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 183, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 183, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 183, 183);  
box-shadow:4px 4px 4px 4px rgb(186, 183,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4290426807 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 183, 183) }
```

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

```
.background{ background-color: rgb(186,  
183, 183) }
```

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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