

Converting Colors

Android(4290624174)

Have a look what the booklet for
Android(4290624174) contains.

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Color

Android(4290624174)

Conversions

Conversions Part 1

Format	Color
Hex	BDBAAE
RGB	189, 186, 174
RGB Percent	74%, 73%, 68%
CMY	0.2588, 0.2706, 0.3176
CMYK	0.00, 0.02, 0.08, 0.26
HSL	48°, 10%, 71%
HSV	48°, 8%, 74%
XYZ	46.1852, 48.9926, 47.0667
YIQ	185.5290, 5.6400, -3.0960

Conversions

Conversions Part 2

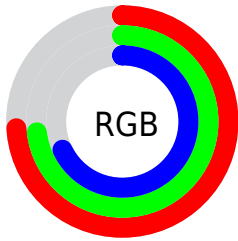
Format	Color
RYB	178, 189, 174
Decimal	12434094
CIELab	75.45, -1.08, 6.44
CIELCh	75, 6.534, 99.492
Yxy	48.9926, 0.3247, 0.3444
Android (android.graphics.Color)	4290624174 (0xFFBDBAAE)
YUV	185.5290, -5.6838, 3.0441
Hunter-Lab	69.9947, -4.7098, 9.1278

Details

The Android color `4290624174` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289638845`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294308581`, and `4287137146` is the 20% darker color. If you saturate the color by 10%, you get `4290623131`, and if you desaturate by 10%, it is `4290625217`.

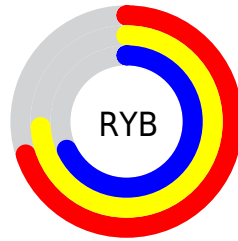
Distribution



Red (74%)

Green (73%)

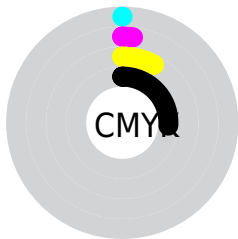
Blue (68%)



Red (70%)

Yellow (74%)

Blue (68%)

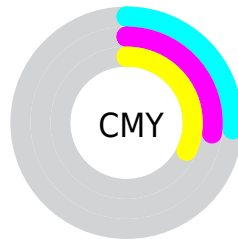


Cyan (0%)

Magenta (2%)

Yellow (8%)

Black (26%)



Cyan (26%)

Magenta (27%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290624174 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 4290624174 by changing the saturation by 10% instead.

 4290624174

 4290624174

4294967295

 4288847763

 4294308581

 4287137146

 4285426785

 4283847753

 4282334259

 4280887070

 4279570948

 4278190080

 4290624174

 4290624174

 4290623131

 4290625217

 4290622088

 4290626260

 4290621301

 4290627047

 4290620258

 4290628090

 4290619216

 4290629119

 4290618173

 4290630143

 4290617386

 4290630911

 4290616343

 4290631935

 4290615300

 4290632959

Harmonies

Analogous

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



4291016879



4290624174



4290165936

Triad

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



4290624174



4289510849



4291081918

Complementary

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



4290624174



4289638845

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.



4290623683



4290624174



4289772741

Square

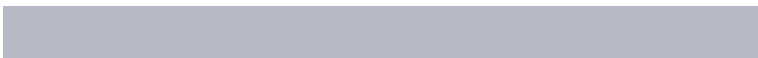
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4290624174



4289511100



4290165446



4291278520

Rectangle

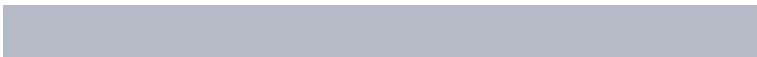
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4290624174



4289904052



4290165446



4290951104

Sweetspot

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



4290624174



4294309104



4290621105



4286216824



4294638330



4286216826

Same Dimension

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



4290624174



4294308060



4290362798



4284374101



4288577024



4280227840

Inverse Universe

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



4289638845



4292665845



4289900221



4283783006



4278198430



4278191647

Previews

White Background



This preview shows how the Android color 4290624174 looks on a white background.

Color Contrast Check

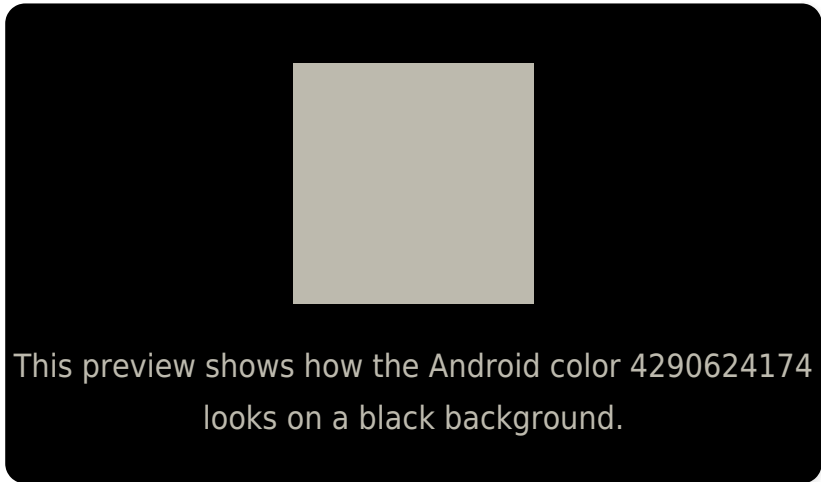
Large Text (above 18pt) WCAG AA × Fail

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

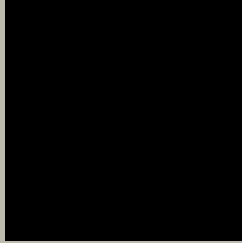
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

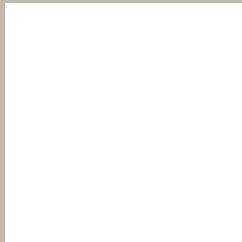
Any Text WCAG AAA ✓ Pass

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

Android 4290624174 Background



This preview shows how black text looks on a background with the Android color 4290624174.



This preview shows how white text looks on a background with the Android color 4290624174.

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


4290624174

Protanopia

4290820526

Deuteranopia

4291867567



Tritanopia
4290820037

Trichromacy



Original Color

4290624174

Protanomaly

4290754990

Deuteranomaly

4291409583

Tritanomaly

4290754749

Monochromacy



Original Color

4290624174

Achromatopsia

4290427578

Achromatomaly

4290493110

CSS Examples

Text

The CSS property to change the color of the text to Android 4290624174 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(189, 186, 174)` looks like.

```
.text, #text, p{  
    color:rgb(189, 186, 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(189, 186, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 186, 174) }
```

Border

The CSS property to change the border of an element to Android 4290624174 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(189, 186, 174) }
```

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

```
.border{ border-color:rgb(189, 186, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 186, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 186, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 186, 174);  
box-shadow:4px 4px 4px 4px rgb(189, 186,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4290624174 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 186, 174) }
```

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

```
.background{ background-color: rgb(189,  
186, 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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