

Converting Colors

Android(4290490037)

Have a look what the booklet for
Android(4290490037) contains.

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Color

Android(4290490037)

Conversions

Conversions Part 1

Format	Color
Hex	BBAEB5
RGB	187, 174, 181
RGB Percent	73%, 68%, 71%
CMY	0.2667, 0.3176, 0.2902
CMYK	0.00, 0.07, 0.03, 0.27
HSL	328°, 9%, 71%
HSV	328°, 7%, 73%
XYZ	43.9701, 44.1731, 49.9249
YIQ	178.6850, 5.5010, 4.9330

Conversions

Conversions Part 2

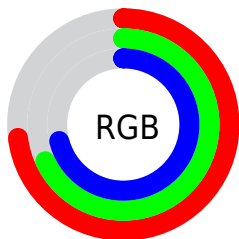
Format	Color
RYB	187, 174, 181
Decimal	12299957
CIELab	72.34, 5.91, -1.91
CIELCh	72, 6.208, 342.125
Yxy	44.1731, 0.3185, 0.3199
Android (android.graphics.Color)	4290490037 (0xFFBBAEB5)
YUV	178.6850, 1.1413, 7.2923
Hunter-Lab	66.4628, 1.7809, 1.9872

Details

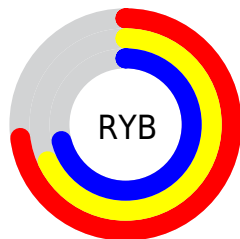
The Android color `4290490037` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289641396`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4294174189`, and `4287003264` is the 20% darker color. If you saturate the color by 10%, you get `4290485164`, and if you desaturate by 10%, it is `4290494910`.

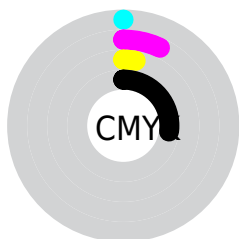
Distribution



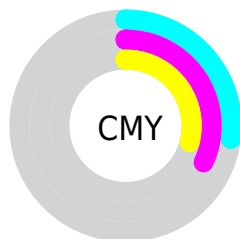
- Red (73%)
- Green (68%)
- Blue (71%)



- Red (73%)
- Yellow (68%)
- Blue (71%)



- Cyan (0%)
- Magenta (7%)
- Yellow (3%)
- Black (27%)



- Cyan (27%)
- Magenta (32%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290490037 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 4290490037 by changing the saturation by 10% instead.

 4290490037

 4290490037

4294967295

 4288713626

 4294174189

 4287003264

 4285358439

 4283713871

 4282200888

 4280753443

 4279436301

 4278190080

 4290490037

 4290490037

 4290485164

 4290494910

 4290480548

 4290499526

 4290475675

 4290504399

 4290470802

 4290509272

 4290466186

 4290510816

 4290461313

 4290510825

 4290456441

 4290510833

 4290451568

 4290510842

 4290446951

 4290510847

Harmonies

Analogous

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



4290097082



4290490037



4290686639

Triad

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



4290490037



4290032294



4288984249

Complementary

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



4290490037



4289641396

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.



4288984500



4290490037



4289573801

Square

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



4290490037



4290424999



4289181102



4289246140

Rectangle

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



4290490037



4290686636



4289181102



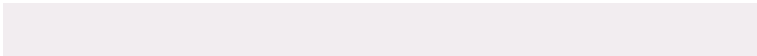
4288984503

Sweetspot

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



4290490037



4294110704



4290031291



4286216313



4294638330



4286216826

Same Dimension

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



4290490037



4294107113



4290490031



4284372314



4288544853



4280221712

Inverse Universe

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



4290490037



4294107113



4289641402



4284372314



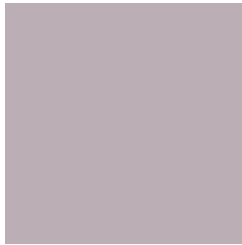
4288544853



4280221712

Previews

White Background



This preview shows how the Android color 4290490037 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



This preview shows how the Android color 4290490037 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

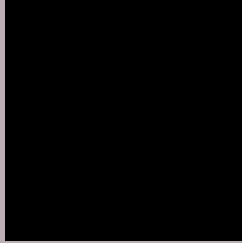
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

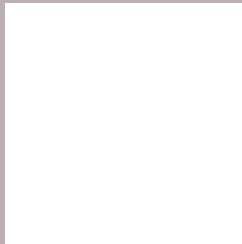
Any Text WCAG AAA ✓ Pass

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

Android 4290490037 Background



This preview shows how black text looks on a background with the Android color 4290490037.



This preview shows how white text looks on a background with the Android color 4290490037.

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
4290490037

Protanopia
4289966262

Deuteranopia
4290882741

Trichromacy



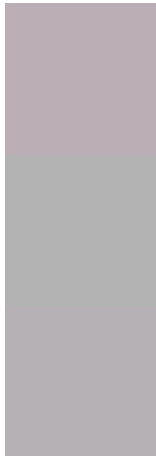
Original Color
4290490037

Protanomaly
4290162614

Deuteranomaly
4290751925

Tritanomaly
4290555321

Monochromacy



Original Color
4290490037

Achromatopsia
4289967027

Achromatomaly
4290163124

CSS Examples

Text

The CSS property to change the color of the text to Android 4290490037 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(187, 174, 181)` looks like.

```
.text, #text, p{  
    color:rgb(187, 174, 181)  
}
```

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(187, 174, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 174, 181) }
```

Border

The CSS property to change the border of an element to Android 4290490037 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(187, 174, 181) }
```

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

```
.border{ border-color:rgb(187, 174, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 174, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 174, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 174, 181);  
box-shadow:4px 4px 4px 4px rgb(187, 174,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4290490037 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 174, 181) }
```

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

```
.background{ background-color: rgb(187,  
174, 181) }
```

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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