

Converting Colors

Android(4290817456)

Have a look what the booklet for
Android(4290817456) contains.

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Color

Android(4290817456)

Conversions

Conversions Part 1

Format	Color
Hex	C0ADB0
RGB	192, 173, 176
RGB Percent	75%, 68%, 69%
CMY	0.2471, 0.3216, 0.3098
CMYK	0.00, 0.10, 0.08, 0.25
HSL	351°, 13%, 72%
HSV	351°, 10%, 75%
XYZ	44.5183, 44.2282, 47.2648
YIQ	179.0230, 10.3610, 4.9610

Conversions

Conversions Part 2

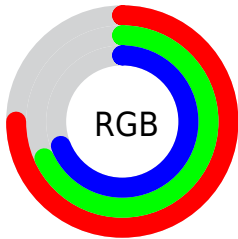
Format	Color
RYB	192, 173, 176
Decimal	12627376
CIELab	72.38, 7.35, 0.95
CIElCh	72, 7.411, 7.340
Yxy	44.2282, 0.3273, 0.3252
Android (android.graphics.Color)	4290817456 (0xFFC0ADB0)
YUV	179.0230, -1.4903, 11.3808
Hunter-Lab	66.5043, 3.1062, 4.4154

Details

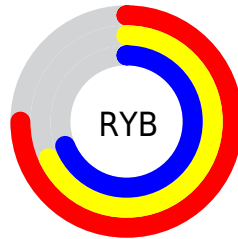
The Android color `4290817456` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289577149`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4294501608`, and `4287265148` is the 20% darker color. If you saturate the color by 10%, you get `4290812576`, and if you desaturate by 10%, it is `4290822336`.

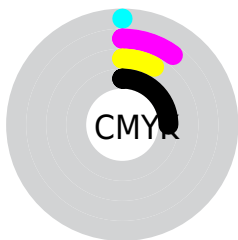
Distribution



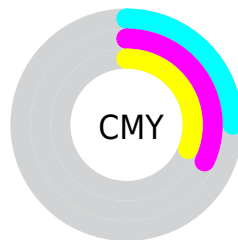
- Red (75%)
- Green (68%)
- Blue (69%)



- Red (75%)
- Yellow (68%)
- Blue (69%)



- Cyan (0%)
- Magenta (10%)
- Yellow (8%)
- Black (25%)



- Cyan (25%)
- Magenta (32%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290817456 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 4290817456 by changing the saturation by 10% instead.

 4290817456

 4290817456

4294967295

 4289041045

 4294501608

 4287265148

 4285620323

 4283975755

 4282462772

 4281015583

 4279698183

 4278190080

 4290817456

 4290817456

 4290812576

 4290822336

 4290807696

 4290827216

 4290802559

 4290832353

 4290797679

 4290837233

 4290792799

 4290838527

 4290787919

 4290783039

 4290777903

 4290773022

Harmonies

Analogous

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



429055575



4290817456



4290817706

Triad

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



4290817456



4289639591



4289049790

Complementary

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



4290817456



4289577149

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.



4288787897



4290817456



4289115564

Square

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



4290817456



4290163364



4288853683



4289573311

Rectangle

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



4290817456



4290686886



4288853683



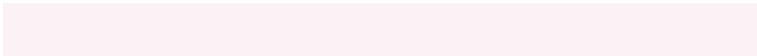
4288984253

Sweetspot

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



4290817456



4294636276



4290620864



4286412921



4294769916



4286414205

Same Dimension

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



4290817456



4294630625



4290818989



4284569433



4288741401



4280352773

Inverse Universe

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



4290817456



4294630625



4289575616



4284569433



4288741401



4280352773

Previews

White Background



This preview shows how the Android color 4290817456 looks on a white background.

Color Contrast Check

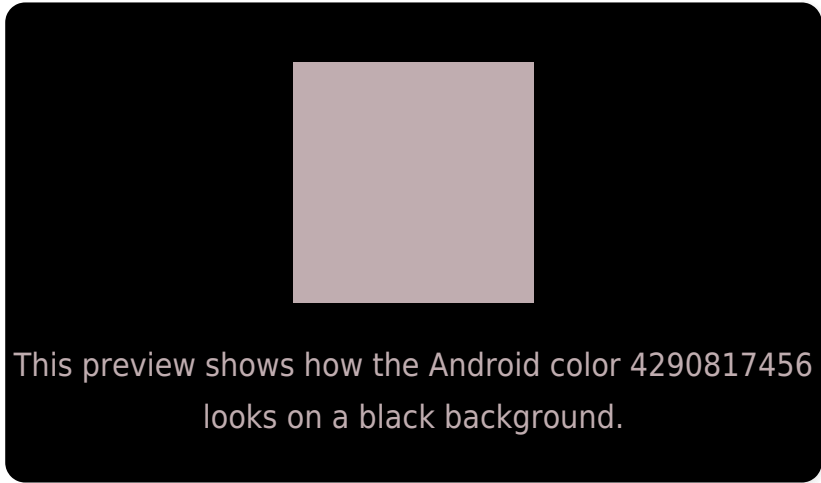
Large Text (above 18pt) WCAG AA × Fail

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

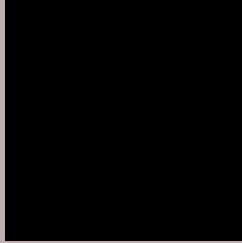
Any Text WCAG AA ✓ Pass

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 4290817456 Background



This preview shows how black text looks on a background with the Android color 4290817456.



This preview shows how white text looks on a background with the Android color 4290817456.

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
4290817456

Protanopia
4290032050

Deuteranopia
4291013808



Tritanopia
4290882745

Trichromacy



Original Color
4290817456

Protanomaly
4290293937

Deuteranomaly
4290948272

Tritanomaly
4290882742

Monochromacy



Original Color
4290817456

Achromatopsia
4289967027

Achromatomaly
4290294194

CSS Examples

Text

The CSS property to change the color of the text to Android 4290817456 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(192, 173, 176)` looks like.

```
.text, #text, p{  
    color:rgb(192, 173, 176)  
}
```

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(192, 173, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 173, 176) }
```

Border

The CSS property to change the border of an element to Android 4290817456 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(192, 173, 176) }
```

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

```
.border{ border-color:rgb(192, 173, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 173, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 173, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 173, 176);  
box-shadow:4px 4px 4px 4px rgb(192, 173,  
176) }
```

Background

The CSS property to change the background color of an element to Android 4290817456 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 173, 176) }
```

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

```
.background{ background-color: rgb(192,  
173, 176) }
```

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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