

Converting Colors

Android(4290287256)

Have a look what the booklet for
Android(4290287256) contains.

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Color

Android(4290287256)

Conversions

Conversions Part 1

Format	Color
Hex	B89698
RGB	184, 150, 152
RGB Percent	72%, 59%, 60%
CMY	0.2784, 0.4118, 0.4039
CMYK	0.00, 0.18, 0.17, 0.28
HSL	356°, 19%, 65%
HSV	356°, 18%, 72%
XYZ	36.3410, 34.2700, 34.4052
YIQ	160.3940, 19.6220, 7.8300

Conversions

Conversions Part 2

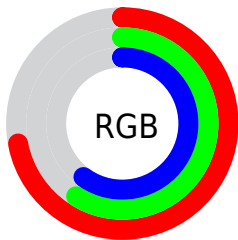
Format	Color
RYB	184, 150, 152
Decimal	12097176
CIELab	65.18, 13.00, 3.74
CIElCh	65, 13.530, 16.029
Yxy	34.2700, 0.3461, 0.3263
Android (android.graphics.Color)	4290287256 (0xFFB89698)
YUV	160.3940, -4.1382, 20.7025
Hunter-Lab	58.5406, 8.3636, 6.1328

Details

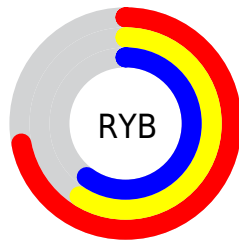
The Android color `4290287256` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288067766`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4293971150`, and `4286735205` is the 20% darker color. If you saturate the color by 10%, you get `4290282631`, and if you desaturate by 10%, it is `4290291881`.

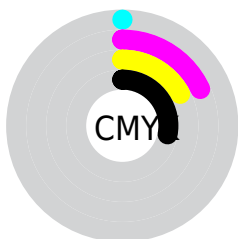
Distribution



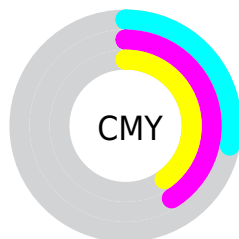
- Red (72%)
- Green (59%)
- Blue (60%)



- Red (72%)
- Yellow (59%)
- Blue (60%)



- Cyan (0%)
- Magenta (18%)
- Yellow (17%)
- Black (28%)



- Cyan (28%)
- Magenta (41%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290287256 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 4290287256 by changing the saturation by 10% instead.

 4290287256

 4290287256

4294967295

 4288511102

 4293971150

 4286735205

 4294961386

 4285090637

 4283446327

 4281933601

 4280551434

 4278190080

 4290287256

 4290287256

 4290282631

 4290291881

 4290277749

 4290296763

 4290273124

 4290301388

 4290268243

 4290306269

 4290263617

 4290310895

 4290258992

 4290314239

 4290254111

 4290249485

 4290248715

Harmonies

Analogous

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



4289959588



4290287256



4290156685

Triad

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



4290287256



4287865741



4287275445

Complementary

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



4290287256



4288067766

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.



4286686383



4290287256



4287079832

Square

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



4290287256



4288782215



4286555556



4288257461

Rectangle

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



4290287256



4289829512



4286555556



4287013556

Sweetspot

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



4290287256



4293976546



4290156216



4286082928



4294440951



4286085240

Same Dimension

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



4290287256



4293966782



4290291094



4284240723



4288413705



4280025090

Inverse Universe

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



4290287256



4293966782



4288063928



4284240723



4288413705



4280025090

Previews

White Background



This preview shows how the Android color 4290287256 looks on a white background.

Color Contrast Check

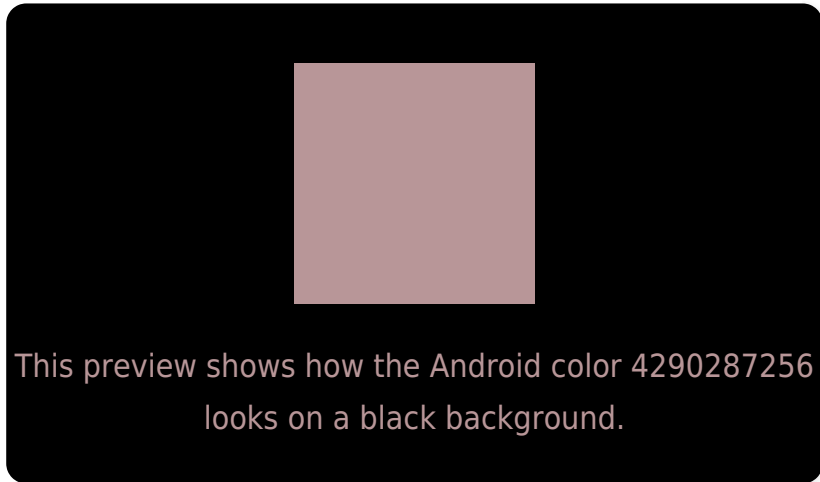
Large Text (above 18pt) WCAG AA × Fail

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

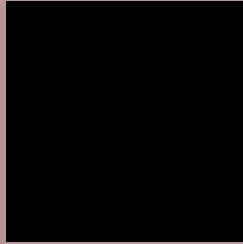
Any Text WCAG AA ✓ Pass

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 4290287256 Background



This preview shows how black text looks on a background with the Android color 4290287256.



This preview shows how white text looks on a background with the Android color 4290287256.

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
4290287256

Protanopia
4288847516

Deuteranopia
4289763735



Tritanopia
4290352544

Trichromacy



Original Color
4290287256

Protanomaly
4289371035

Deuteranomaly
4289960087

Tritanomaly
4290352541

Monochromacy



Original Color
4290287256

Achromatopsia
4288716960

Achromatomaly
4289305757

CSS Examples

Text

The CSS property to change the color of the text to Android 4290287256 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(184, 150, 152)` looks like.

```
.text, #text, p{  
    color:rgb(184, 150, 152)  
}
```

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(184, 150, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 150, 152) }
```

Border

The CSS property to change the border of an element to Android 4290287256 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(184, 150, 152) }
```

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

```
.border{ border-color:rgb(184, 150, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 150, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 150, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 150, 152);  
box-shadow:4px 4px 4px 4px rgb(184, 150,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4290287256 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 150, 152) }
```

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

```
.background{ background-color: rgb(184,  
150, 152) }
```

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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