

Converting Colors

Android(4290149768)

Have a look what the booklet for
Android(4290149768) contains.

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Color

Android(4290149768)

Conversions

Conversions Part 1

Format	Color
Hex	B67D88
RGB	182, 125, 136
RGB Percent	71%, 49%, 53%
CMY	0.2863, 0.5098, 0.4667
CMYK	0.00, 0.31, 0.25, 0.29
HSL	348°, 28%, 60%
HSV	348°, 31%, 71%
XYZ	31.0690, 26.3899, 26.7488
YIQ	143.2970, 30.4410, 15.5050

Conversions

Conversions Part 2

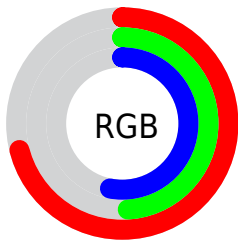
Format	Color
RYB	182, 125, 136
Decimal	11959688
CIELab	58.41, 23.72, 3.03
CIElCh	58, 23.908, 7.269
Yxy	26.3899, 0.3690, 0.3134
Android (android.graphics.Color)	4290149768 (0xFFB67D88)
YUV	143.2970, -3.5974, 33.9425
Hunter-Lab	51.3711, 18.0564, 5.0876

Details

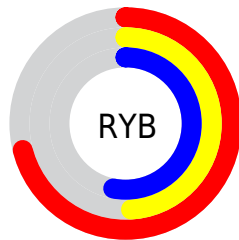
The Android color `4290149768` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4286428843`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4293898941`, and `4286597974` is the 20% darker color. If you saturate the color by 10%, you get `4290145145`, and if you desaturate by 10%, it is `4290154391`.

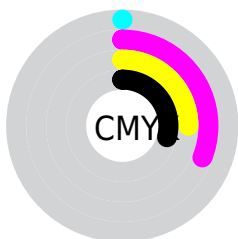
Distribution



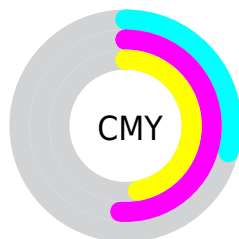
- Red (71%)
- Green (49%)
- Blue (53%)



- Red (71%)
- Yellow (49%)
- Blue (53%)



- Cyan (0%)
- Magenta (31%)
- Yellow (25%)
- Black (29%)



- Cyan (29%)
- Magenta (51%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290149768 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 4290149768 by changing the saturation by 10% instead.

 4290149768

 4290149768


4294967295

 4288373871

 4293898941

 4286597974

 4294954713

 4284888127

 4294961909

 4283178281

 4281599765

 4280156161

 4278190080

 4290149768

 4290149768

 4290145145

 4290154391

 4290140523

 4290159013

 4290135644

 4290163892

 4290131021

 4290168515

 4290126399

 4290173137

 4290121776

 4290177760

 4290117667

 4290182383

 4290183166

 4290183167

Harmonies

Analogous

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



4289494941



4290149768



4290084980

Triad

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



4290149768



4286550891



4284322738

Complementary

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



4290149768



4286428843

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.



4283275173



4290149768



4284979068

Square

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



4290149768



4288056675



4283668625



4286156214

Rectangle

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



4290149768



4289626986



4283668625



4283798959

Sweetspot

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



4290149768



4293777628



4289428918



4286081901



4294440951



4286085240

Same Dimension

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



4290149768



4293759908



4290154109



4284240724



4288413726



4280025093

Inverse Universe

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



4290149768



4293759908



4286424502



4284240724



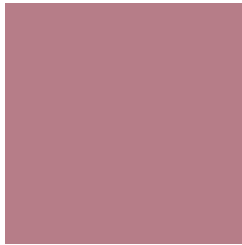
4288413726



4280025093

Previews

White Background



This preview shows how the Android color 4290149768 looks on a white background.

Color Contrast Check

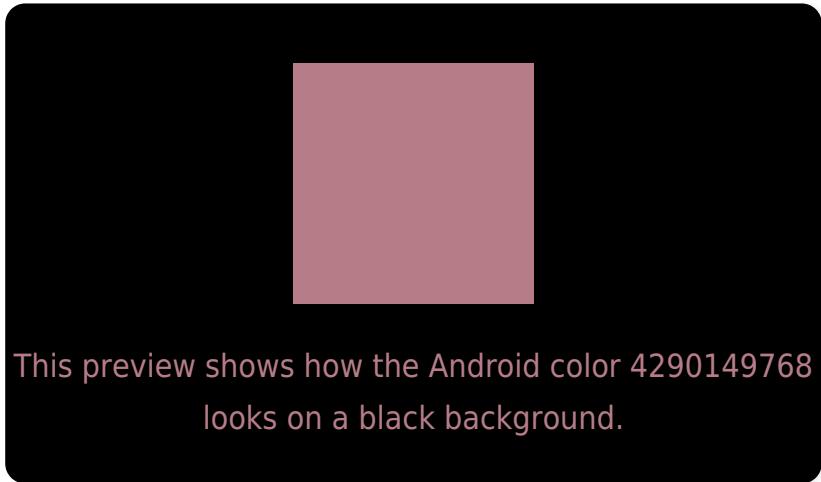
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4290149768 Background



This preview shows how black text looks on a background with the Android color 4290149768.




This preview shows how white text looks on a background with the Android color 4290149768.

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





Tritanopia
4290149767

Trichromacy



Original Color

4290149768

Protanomaly

4288513934

Deuteranomaly

4289102983

Tritanomaly

4290149767

Monochromacy



Original Color

4290149768

Achromatopsia

4287598479

Achromatomaly

4288514188

CSS Examples

Text

The CSS property to change the color of the text to Android 4290149768 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(182, 125, 136)` looks like.

```
.text, #text, p{  
    color:rgb(182, 125, 136)  
}
```

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(182, 125, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 125, 136) }
```

Border

The CSS property to change the border of an element to Android 4290149768 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(182, 125, 136) }
```

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

```
.border{ border-color:rgb(182, 125, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 125, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 125, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 125, 136);  
box-shadow:4px 4px 4px 4px rgb(182, 125,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4290149768 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 125, 136) }
```

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

```
.background{ background-color: rgb(182,  
125, 136) }
```

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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