

Converting Colors

Android(4290023068)

Have a look what the booklet for
Android(4290023068) contains.

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Color

Android(4290023068)

Conversions

Conversions Part 1

Format	Color
Hex	B48E9C
RGB	180, 142, 156
RGB Percent	71%, 56%, 61%
CMY	0.2941, 0.4431, 0.3882
CMYK	0.00, 0.21, 0.13, 0.29
HSL	338°, 20%, 63%
HSV	338°, 21%, 71%
XYZ	34.4961, 31.4496, 35.7047
YIQ	154.9580, 18.1540, 12.4100

Conversions

Conversions Part 2

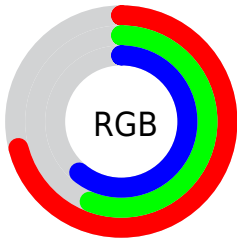
Format	Color
R_{YB}	180, 142, 156
Decimal	11832988
CIE _{Lab}	62.89, 16.63, -1.91
CIE _{LCh}	63, 16.740, 353.455
Yxy	31.4496, 0.3394, 0.3094
Android (android.graphics.Color)	4290023068 (0xFFB48E9C)
YUV	154.9580, 0.5137, 21.9618
Hunter-Lab	56.0799, 11.6598, 1.5075

Details

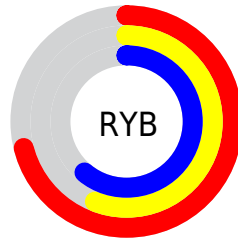
The Android color `4290023068` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287542438`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4293706962`, and `4286536809` is the 20% darker color. If you saturate the color by 10%, you get `4290018449`, and if you desaturate by 10%, it is `4290027687`.

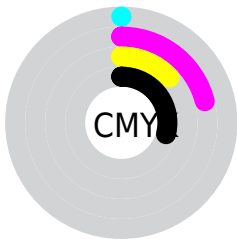
Distribution



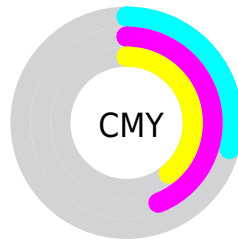
- Red (71%)
- Green (56%)
- Blue (61%)



- Red (71%)
- Yellow (56%)
- Blue (61%)



- Cyan (0%)
- Magenta (21%)
- Yellow (13%)
- Black (29%)



- Cyan (29%)
- Magenta (44%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290023068 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 4290023068 by changing the saturation by 10% instead.

 4290023068

 4290023068

4294967295

 4288246914

 4293706962

 4286536809

 4294959343

 4284826705

4294966783

 4283247930

 4281669668

 4280418319

 4278190080

 4290023068

 4290023068

 4290018449

 4290027687

 4290013829

 4290032307

 4290009210

 4290036926

 4290004591

 4290041545

 4289999971

 4290046165

 4289995352

 4290050784

 4289990732

 4290052076

 4289986626

 4290052087

 4290052095

Harmonies

Analogous

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



4289237418



4290023068



4290219661

Triad

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



4290023068



4288125821



4285832879

Complementary

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



4290023068



4287542438

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.



4285571491



4290023068



4287012742

Square

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



4290023068



4289173115



4286095764



4286814901

Rectangle

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



4290023068



4290089092



4286095764



4285702060

Sweetspot

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



4290023068



4293647842



4289040052



4285885808



4294309365



4285887861

Same Dimension

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



4290023068



4293636294



4290024078



4284043348



4288217144



4279894025

Inverse Universe

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



4290023068



4293636294



4287541428



4284043348



4288217144



4279894025

Previews

White Background



This preview shows how the Android color 4290023068 looks on a white background.

Color Contrast Check

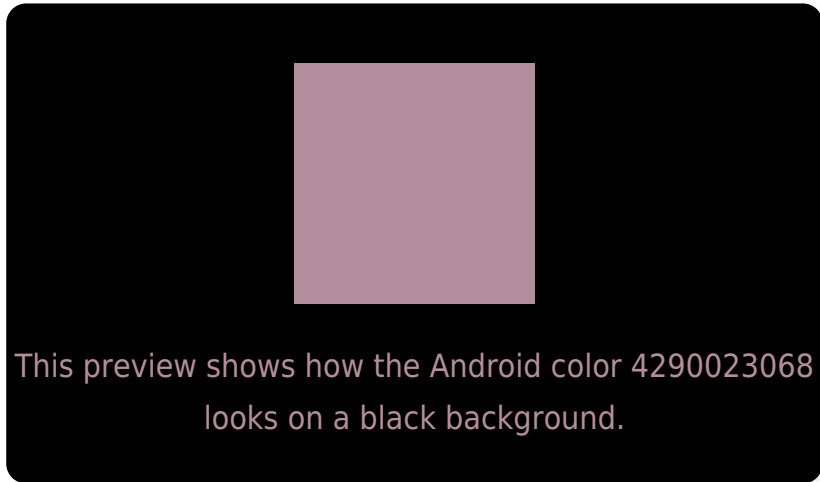
Large Text (above 18pt) WCAG AA × Fail

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 4290023068 Background



This preview shows how black text looks on a background with the Android color 4290023068.



This preview shows how white text looks on a background with the Android color 4290023068.

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



Trichromacy



Original Color
4290023068

Protanomaly
4288844960

Deuteranomaly
4289434267

Tritanomaly
4290023066

Monochromacy



Original Color
4290023068

Achromatopsia
4288387995

Achromatomaly
4288976539

CSS Examples

Text

The CSS property to change the color of the text to Android 4290023068 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(180, 142, 156)` looks like.

```
.text, #text, p{  
    color:rgb(180, 142, 156)  
}
```

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(180, 142, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 142, 156) }
```

Border

The CSS property to change the border of an element to Android 4290023068 is called "border". The border property can be set on classes, ids or directly on the HTML element.

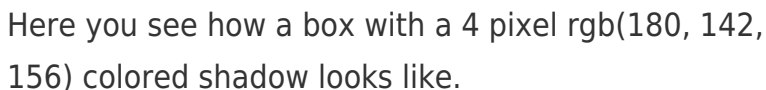
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(180, 142, 156) }
```

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

```
.border{ border-color:rgb(180, 142, 156) }
```

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



Here you see how a box with a 4 pixel `rgb(180, 142, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 142, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 142, 156);  
box-shadow:4px 4px 4px 4px rgb(180, 142,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4290023068 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 142, 156) }
```

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

```
.background{ background-color: rgb(180,  
142, 156) }
```

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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