

Converting Colors

Android(4290092696)

Have a look what the booklet for
Android(4290092696) contains.

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Color

Android(4290092696)

Conversions

Conversions Part 1

Format	Color
Hex	B59E98
RGB	181, 158, 152
RGB Percent	71%, 62%, 60%
CMY	0.2902, 0.3804, 0.4039
CMYK	0.00, 0.13, 0.16, 0.29
HSL	12°, 16%, 65%
HSV	12°, 16%, 71%
XYZ	36.9504, 36.5445, 34.8121
YIQ	164.1930, 15.6340, 3.0100

Conversions

Conversions Part 2

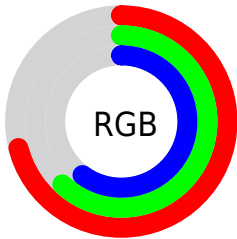
Format	Color
RYB	181, 160, 152
Decimal	11902616
CIELab	66.93, 7.45, 6.23
CIELCh	67, 9.709, 39.925
Yxy	36.5445, 0.3412, 0.3374
Android (android.graphics.Color)	4290092696 (0xFFB59E98)
YUV	164.1930, -6.0111, 14.7397
Hunter-Lab	60.4520, 3.3145, 8.1735

Details

The Android color `4290092696` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288196533`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4293776846`, and `4286606181` is the 20% darker color. If you saturate the color by 10%, you get `4290089094`, and if you desaturate by 10%, it is `4290096298`.

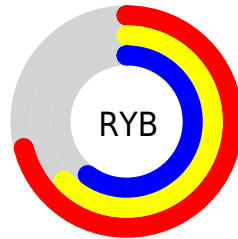
Distribution



Red (71%)

Green (62%)

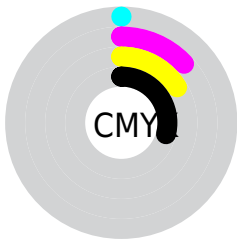
Blue (60%)



Red (71%)

Yellow (63%)

Blue (60%)

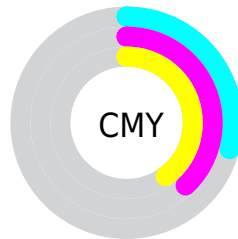


Cyan (0%)

Magenta (13%)

Yellow (16%)

Black (29%)



Cyan (29%)

Magenta (38%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290092696 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 4290092696 by changing the saturation by 10% instead.

 4290092696

 4290092696

4294967295

 4288316542

 4293776846

 4286606181

 4294963690

 4284961357

 4283317046

 4281804321

 4280422666

 4278190080

 4290092696

 4290092696

 4290089094

 4290096298

 4290085236

 4290100156

 4290081634

 4290103758

 4290078032

 4290107360

 4290074173

 4290111219

 4290070571

 4290114815

 4290066969

 4290117631

 4290063111

 4290061568

Harmonies

Analogous

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



4290157984



4290092696



4289765523

Triad

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



4290092696



4287932573



4288521140

Complementary

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



4290092696



4288196533

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.



4287866291



4290092696



4287539366

Square

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



4290092696



4288521877



4287539118



4289241264

Rectangle

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



4290092696



4289372818



4287539118



4288324788

Sweetspot

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



4290092696



4293648863



4290091183



4285886574



4294309365



4285887861

Same Dimension

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



4290092696



4293642174



4290096280



4284043856



4288225280



4279895296

Inverse Universe

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



4288196533



4290699755



4288192949



4283455321



4278221209



4278195226

Previews

White Background



This preview shows how the Android color 4290092696 looks on a white background.

Color Contrast Check

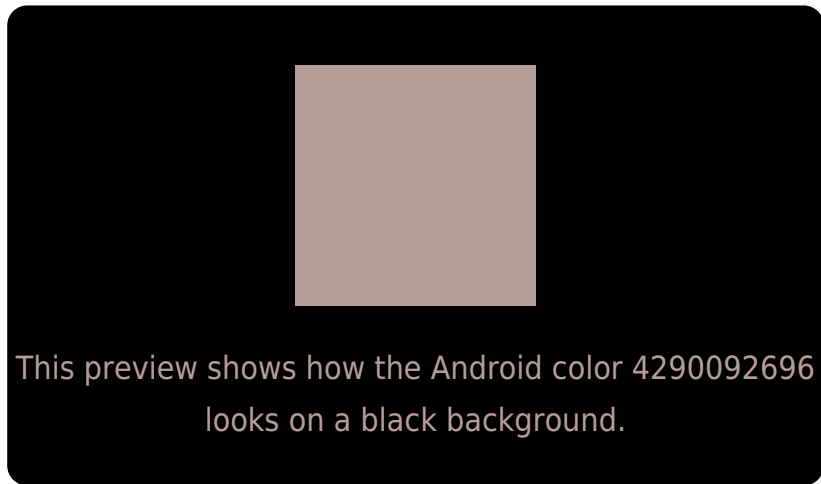
Large Text (above 18pt) WCAG AA × Fail

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

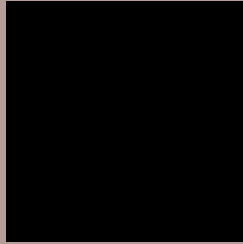
Any Text WCAG AA ✓ Pass

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 4290092696 Background



This preview shows how black text looks on a background with the Android color 4290092696.



This preview shows how white text looks on a background with the Android color 4290092696.

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


4290092696

Protanopia

4289241754

Deuteranopia

4290223512



Tritanopia
4290223272

Trichromacy



Original Color
4290092696

Protanomaly
4289569177

Deuteranomaly
4290157976

Tritanomaly
4290157986

Monochromacy



Original Color
4290092696

Achromatopsia
4288980132

Achromatomaly
4289372832

CSS Examples

Text

The CSS property to change the color of the text to Android 4290092696 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(181, 158, 152)` looks like.

```
.text, #text, p{  
    color:rgb(181, 158, 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(181, 158, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 158, 152) }
```

Border

The CSS property to change the border of an element to Android 4290092696 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(181, 158, 152) }
```

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

```
.border{ border-color:rgb(181, 158, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 158, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 158, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 158, 152);  
box-shadow:4px 4px 4px 4px rgb(181, 158,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4290092696 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 158, 152) }
```

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

```
.background{ background-color: rgb(181,  
158, 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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