

Converting Colors

Android(4290922316)

Have a look what the booklet for
Android(4290922316) contains.

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Color

Android(4290922316)

Conversions

Conversions Part 1

Format	Color
Hex	C2474C
RGB	194, 71, 76
RGB Percent	76%, 28%, 30%
CMY	0.2392, 0.7216, 0.7020
CMYK	0.00, 0.63, 0.61, 0.24
HSL	358°, 50%, 52%
HSV	358°, 63%, 76%
XYZ	25.8059, 16.4976, 8.6617
YIQ	108.3470, 71.7030, 27.6310

Conversions

Conversions Part 2

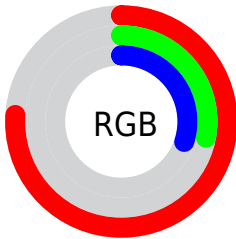
Format	Color
RYB	194, 71, 76
Decimal	12732236
CIELab	47.62, 49.54, 23.68
CIElCh	48, 54.905, 25.544
Yxy	16.4976, 0.5063, 0.3237
Android (android.graphics.Color)	4290922316 (0xFFC2474C)
YUV	108.3470, -15.9471, 75.1177
Hunter-Lab	40.6173, 42.3285, 15.7884

Details

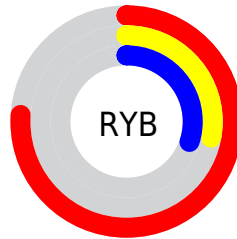
The Android color **4290922316** is a dark color, and the websafe version is hex **CC6666**. The color can be described as dark muted red. A complement of this color would be **4282892989**, and the grayscale version is **4285295724**.

A 20% lighter version of the original color is **4294933885**, and **4286973472** is the 20% darker color. If you saturate the color by 10%, you get **4290917433**, and if you desaturate by 10%, it is **4290927199**.

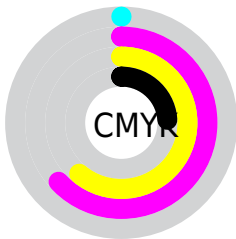
Distribution



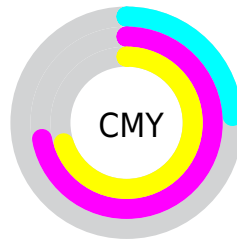
- Red (76%)
- Green (28%)
- Blue (30%)



- Red (76%)
- Yellow (28%)
- Blue (30%)



- Cyan (0%)
- Magenta (63%)
- Yellow (61%)
- Black (24%)



- Cyan (24%)
- Magenta (72%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290922316 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 4290922316 by changing the saturation by 10% instead.



4290922316



4290922316

4294967295



4288949045



4294933885



4286973472



4294940823



4285071370



4294948017



4283170816



4294955469



4281401346



4294962921



4278190080



4290922316



4290922316



4290917433



4290927199



4290912295



4290932337

 4290907412

 4290937220

 4290904072

 4290942358

 4290947241

 4290952124

 4290957262

 4290962145

 4290967284

Harmonies

Analogous

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



4290724730



4290922316



4289681955

Triad

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



4290922316



4279796281



4278221262

Complementary

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



4290922316



4282892989

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.



4278223549



4290922316



4278224488

Square

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



4290922316



4284578318



4278224536



4284704965

Rectangle

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



4290922316



4288309000



4278224536



4278222283

Sweetspot

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



4290922316



4294757582



4290529218



4286603875



4278190080



4286611584

Same Dimension

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



4290922316



4294720836



4290936391



4284569432



4288741383



4280352769

Inverse Universe

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



4290922316



4294720836



4282878914



4284569432



4288741383



4280352769

Previews

White Background



This preview shows how the Android color 4290922316 looks on a white background.

Color Contrast Check

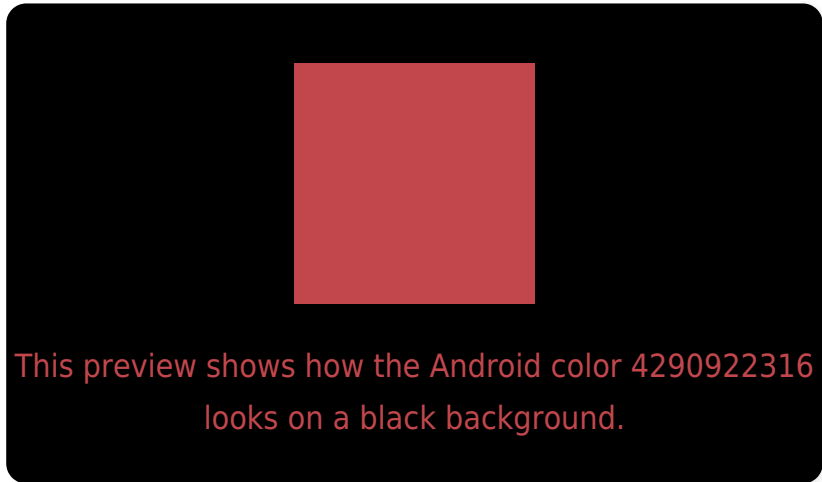
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

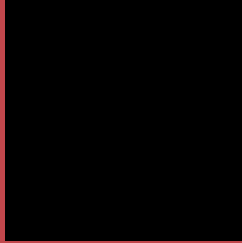
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4290922316 Background



This preview shows how black text looks on a background with the Android color 4290922316.

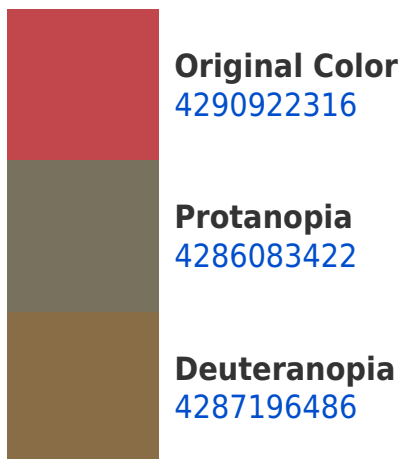


This preview shows how white text looks on a background with the Android color 4290922316.

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
4290922316

Protanomaly
4287849047

Deuteranomaly
4288569160

Tritanomaly
4290922315

Monochromacy



Original Color
4290922316

Achromatopsia
4285295724

Achromatomaly
4287324000

CSS Examples

Text

The CSS property to change the color of the text to Android 4290922316 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(194, 71, 76)` looks like.

```
.text, #text, p{  
    color:rgb(194, 71, 76)  
}
```

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(194, 71, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 71, 76) }
```

Border

The CSS property to change the border of an element to Android 4290922316 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(194, 71, 76) }
```

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

```
.border{ border-color:rgb(194, 71, 76) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 71, 76)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 71, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 71, 76);  
box-shadow:4px 4px 4px 4px rgb(194, 71,  
76) }
```

Background

The CSS property to change the background color of an element to Android 4290922316 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 71, 76) }
```

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

```
.background{ background-color: rgb(194, 71,  
76) }
```

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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