

Converting Colors

Android(4290321499)

Have a look what the booklet for
Android(4290321499) contains.

Android(4290321499)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290321499)

Conversions

Conversions Part 1

Format	Color
Hex	B91C5B
RGB	185, 28, 91
RGB Percent	73%, 11%, 36%
CMY	0.2745, 0.8902, 0.6431
CMYK	0.00, 0.85, 0.51, 0.27
HSL	336°, 74%, 42%
HSV	336°, 85%, 73%
XYZ	22.3112, 11.9001, 11.0186
YIQ	82.1250, 73.3490, 52.8770

Conversions

Conversions Part 2

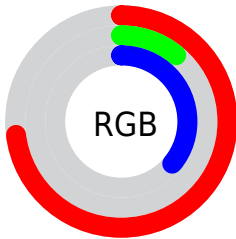
Format	Color
RYB	185, 28, 91
Decimal	12131419
CIELab	41.06, 62.50, 5.17
CIElCh	41, 62.714, 4.732
Yxy	11.9001, 0.4933, 0.2631
Android (android.graphics.Color)	4290321499 (0xFFB91C5B)
YUV	82.1250, 4.3754, 90.2214
Hunter-Lab	34.4966, 55.0786, 5.2098

Details

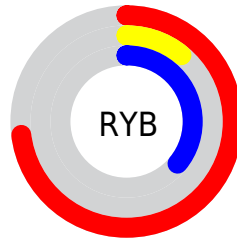
The Android color **4290321499** is a dark color, and the websafe version is hex **CC3366**. A complement of this color would be **4280072570**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4294335885**, and **4286382126** is the 20% darker color. If you saturate the color by 10%, you get **4290316624**, and if you desaturate by 10%, it is **4290326374**.

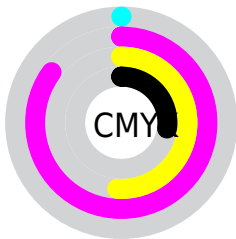
Distribution



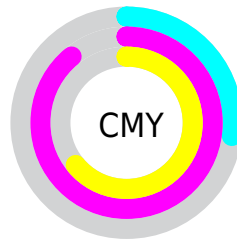
- Red (73%)
- Green (11%)
- Blue (36%)



- Red (73%)
- Yellow (11%)
- Blue (36%)



- Cyan (0%)
- Magenta (85%)
- Yellow (51%)
- Black (27%)



- Cyan (27%)
- Magenta (89%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290321499 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 4290321499 by changing the saturation by 10% instead.

 4290321499

 4290321499

4294967295

 4288348228

 4294335885

 4286382126

 4294932903

 4284481562

 4294940354

 4282712067

 4294947550

 4280680449

 4294955003

 4278190080

 4294962687

 4290321499

 4290321499

 4290316624

 4290326374

■ 4290314314

■ 4290330993

■ 4290335612

■ 4290340487

■ 4290345362

■ 4290349981

■ 4290354601

■ 4290359476

■ 4290364351

Harmonies

Analogous

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



4288884878



4290321499



4289933609

Triad

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



4290321499



4281888256



4278219454

Complementary

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



4290321499



4280072570

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.



4278220443



4290321499



4278219826

Square

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



4290321499



4285489408



4278220648



4278216137

Rectangle

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



4290321499



4288824321



4278220648



4278219957

Sweetspot

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



4290321499



4293965004



4286061753



4286076002



4294440951



4286085240

Same Dimension

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



4290321499



4293918816



4290324764



4284240726



4288413758



4280025099

Inverse Universe

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



4290321499



4293918816



4280069305



4284240726



4288413758



4280025099

Previews

White Background



This preview shows how the Android color 4290321499 looks on a white background.

Color Contrast Check

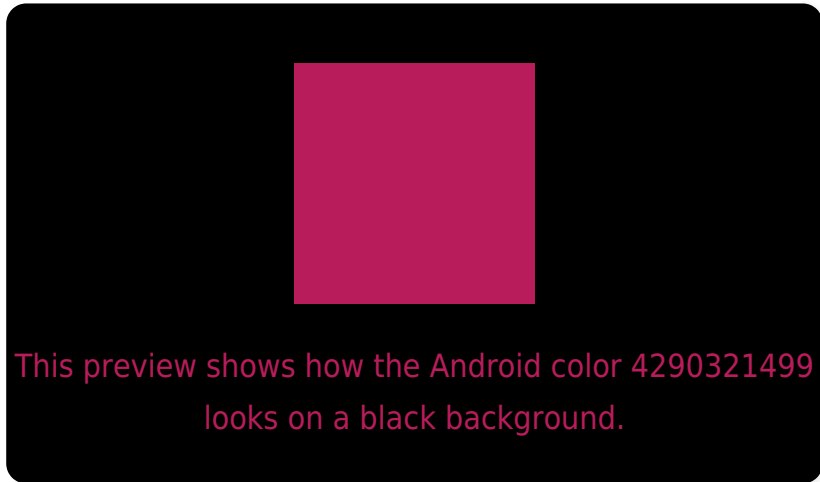
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290321499 Background



This preview shows how black text looks on a background with the Android color 4290321499.

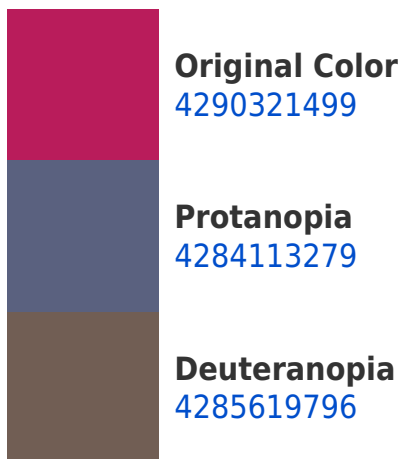


This preview shows how white text looks on a background with the Android color 4290321499.

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
4290321499

Protanomaly
4286400626

Deuteranomaly
4287317591

Tritanomaly
4290258493

Monochromacy



Original Color
4290321499

Achromatopsia
4283585106

Achromatomaly
4286004821

CSS Examples

Text

The CSS property to change the color of the text to Android 4290321499 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(185, 28, 91)` looks like.

```
.text, #text, p{  
  color:rgb(185, 28, 91)  
}
```

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(185, 28, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 28, 91) }
```

Border

The CSS property to change the border of an element to Android 4290321499 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(185, 28, 91) }
```

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

```
.border{ border-color:rgb(185, 28, 91) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 28, 91)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 28, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 28, 91);  
box-shadow:4px 4px 4px 4px rgb(185, 28,  
91) }
```

Background

The CSS property to change the background color of an element to Android 4290321499 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 28, 91) }
```

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

```
.background{ background-color: rgb(185, 28,  
91) }
```

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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