

Converting Colors

Android(4291992247)

Have a look what the booklet for
Android(4291992247) contains.

Android(4291992247)	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(4291992247)

Conversions

Conversions Part 1

Format	Color
Hex	D29AB7
RGB	210, 154, 183
RGB Percent	82%, 60%, 72%
CMY	0.1765, 0.3961, 0.2824
CMYK	0.00, 0.27, 0.13, 0.18
HSL	329°, 38%, 71%
HSV	329°, 27%, 82%
XYZ	46.6812, 40.2317, 50.1049
YIQ	174.0500, 24.0670, 20.8910

Conversions

Conversions Part 2

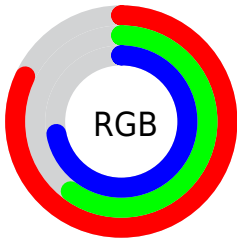
Format	Color
R _Y B	210, 154, 183
Decimal	13802167
CIE Lab	69.63, 25.38, -6.76
CIE LCh	70, 26.264, 345.079
Yxy	40.2317, 0.3407, 0.2936
Android (android.graphics.Color)	4291992247 (0xFFD29AB7)
YUV	174.0500, 4.4124, 31.5282
Hunter-Lab	63.4285, 20.3700, -2.4358

Details

The Android color `4291992247` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288336565`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4294955503`, and `4288374402` is the 20% darker color. If you saturate the color by 10%, you get `4291986861`, and if you desaturate by 10%, it is `4291997633`.

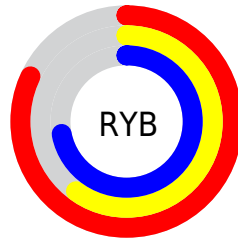
Distribution



Red (82%)

Green (60%)

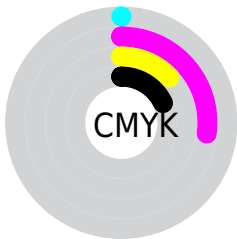
Blue (72%)



Red (82%)

Yellow (60%)

Blue (72%)

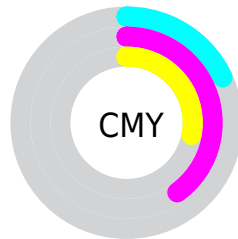


Cyan (0%)

Magenta (27%)

Yellow (13%)

Black (18%)



Cyan (18%)


Magenta (40%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291992247 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 4291992247 by changing the saturation by 10% instead.

 4291992247

 4291992247

4294967295

 4290150556

 4294955503

 4288374402

 4294962687

 4286598761

 4284888657

 4283244346

 4281665572


 4280483855

 4278190080

 4291992247

 4291992247

 4291986861

 4291997633

 4291981475

 4292003019

 4291976089

 4292008405

 4291970702

 4292013792

 4291965316

 4292018154

 4291959930

 4292018164

 4291954544

 4292018174

 4291952749

 4292018175

Harmonies

Analogous

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



4290617548



4291992247



4292516255

Triad

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



4291992247



4289703036



4284855755

Complementary

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



4291992247



4288336565

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.



4284921782



4291992247



4287935368

Square

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



4291992247



4291208573



4286166941



4286361816

Rectangle

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



4291992247



4292451216



4286166941



4284724933

Sweetspot

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



4291992247



4294962165



4290026194



4286608249



4278190080



4286611584

Same Dimension

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



4291992247



4294946264



4291992220



4285095524



4289200215



4280877077

Inverse Universe

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



4291992247



4294946264



4288336592



4285095524



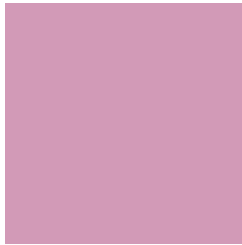
4289200215



4280877077

Previews

White Background



This preview shows how the Android color 4291992247 looks on a white background.

Color Contrast Check

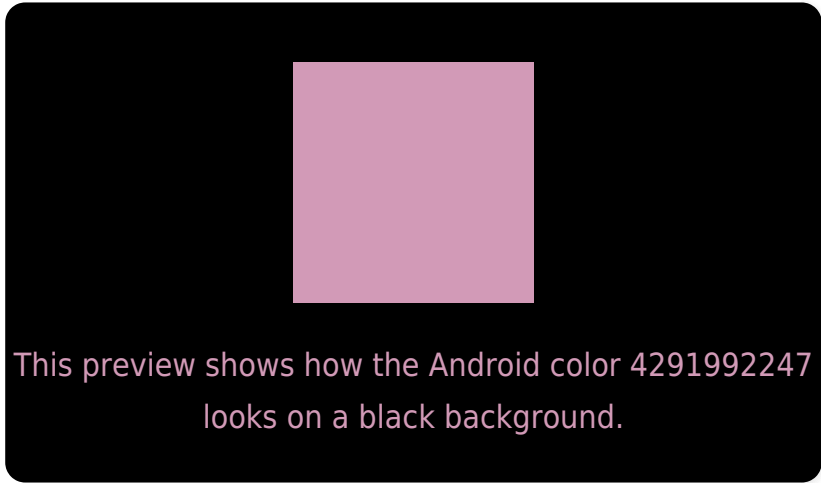
Large Text (above 18pt) WCAG AA × Fail

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

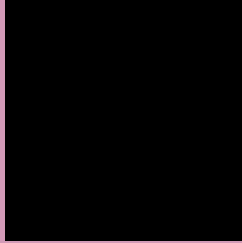
Any Text WCAG AA ✓ Pass

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 4291992247 Background



This preview shows how black text looks on a background with the Android color 4291992247.




This preview shows how white text looks on a background with the Android color 4291992247.

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
4291861673

Trichromacy



Original Color
4291992247

Protanomaly
4290225341

Deuteranomaly
4290814390

Tritanomaly
4291926958

Monochromacy



Original Color
4291992247

Achromatopsia
4289638062

Achromatomaly
4290488241

CSS Examples

Text

The CSS property to change the color of the text to Android 4291992247 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(210, 154, 183)` looks like.

```
.text, #text, p{  
    color:rgb(210, 154, 183)  
}
```

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(210, 154, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 154, 183) }
```

Border

The CSS property to change the border of an element to Android 4291992247 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(210, 154, 183) }
```

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

```
.border{ border-color:rgb(210, 154, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 154, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 154, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 154, 183);  
box-shadow:4px 4px 4px 4px rgb(210, 154,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4291992247 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 154, 183) }
```

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

```
.background{ background-color: rgb(210,  
154, 183) }
```

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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