

Converting Colors

Android(4290346492)

Have a look what the booklet for
Android(4290346492) contains.

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Color

Android(4290346492)

Conversions

Conversions Part 1

Format	Color
Hex	B97DFC
RGB	185, 125, 252
RGB Percent	73%, 49%, 99%
CMY	0.2745, 0.5098, 0.0118
CMYK	0.27, 0.50, 0.00, 0.01
HSL	268°, 95%, 74%
HSV	268°, 50%, 99%
XYZ	44.9119, 32.0098, 95.9069
YIQ	157.4180, -5.0070, 52.2170

Conversions

Conversions Part 2

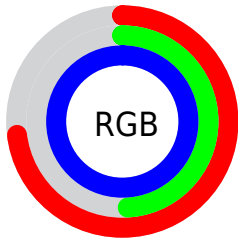
Format	Color
R _Y B	185, 125, 252
Decimal	12156412
CIE Lab	63.35, 47.41, -54.90
CIE LCh	63, 72.543, 310.812
Yxy	32.0098, 0.2599, 0.1852
Android (android.graphics.Color)	4290346492 (0xFFB97DFC)
YUV	157.4180, 46.6289, 24.1894
Hunter-Lab	56.5772, 42.6861, -60.9014

Details

The Android color `4290346492` is a light color, and the websafe version is hex `9966CC`. A complement of this color would be `4290837629`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4294226943`, and `4286597827` is the 20% darker color. If you saturate the color by 10%, you get `4289488124`, and if you desaturate by 10%, it is `4291204860`.

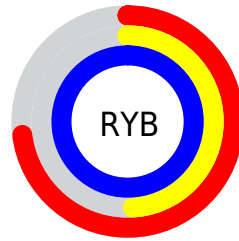
Distribution



Red (73%)

Green (49%)

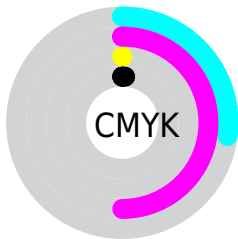
Blue (99%)



Red (73%)

Yellow (49%)

Blue (99%)

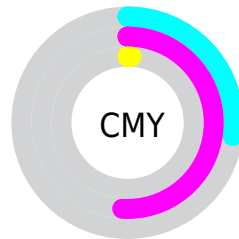


Cyan (27%)

Magenta (50%)

Yellow (0%)

Black (1%)



Cyan (27%)

Magenta (51%)

Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290346492 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 4290346492 by changing the saturation by 10% instead.

 4290346492

 4290346492

4294967295

 4288439263

 4294226943

 4286597827

 4294955007

 4284821927

 4294962431

 4282980236

 4281073778

 4278779993

 4278190144

 4278190889

 4278190355

 4290346492

 4290346492

 4289488124

 4291204860

 4288564220

 4292128764

 4287705596

 4292987388

 4286847228

 4293845756

 4285989116

 4294704124

4294967292

Harmonies

Analogous

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



4279278079



4290346492



4294401989

Triad

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



4290346492



4292445956



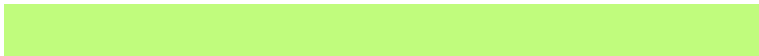
4278237104

Complementary

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



4290346492



4290837629

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.



4278236268



4290346492



4288847360

Square

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



4290346492



4294928968



4284066859



4278236653

Rectangle

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



4290346492



4294923418



4284066859



4278237081

Sweetspot

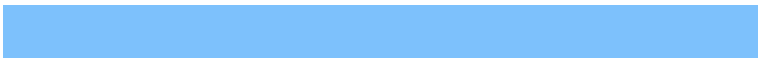
The Sweet Spot groups the original color and five complimentary colors.



4290346492



4293646847



4286431740



4285753728



4278190080



4286611584

Same Dimension

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



4290346492



4289619711



4294475260



4285952125



4284022973



4280090685

Inverse Universe

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



4294737344



4294928055



4286708861



4286410871



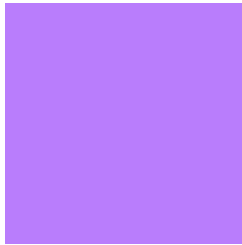
4290576484



4282187808

Previews

White Background



This preview shows how the Android color 4290346492 looks on a white background.

Color Contrast Check

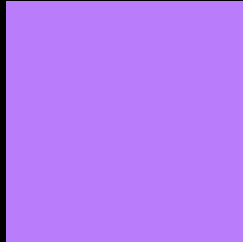
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4290346492 looks on a 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 4290346492 Background



This preview shows how black text looks on a background with the Android color 4290346492.




This preview shows how white text looks on a background with the Android color 4290346492.

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
4289238175

Trichromacy



Original Color

4290346492



Protanomaly

4287204862



Deuteranomaly

4286812152



Tritanomaly

4289629377

Monochromacy



Original Color

4290346492



Achromatopsia

4288519581



Achromatomaly

4289171904

CSS Examples

Text

The CSS property to change the color of the text to Android 4290346492 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, 125, 252)` looks like.

```
.text, #text, p{  
    color:rgb(185, 125, 252)  
}
```

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, 125, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 125, 252) }
```

Border

The CSS property to change the border of an element to Android 4290346492 is called "border". The border property can be set on classes, ids or directly on the HTML element.

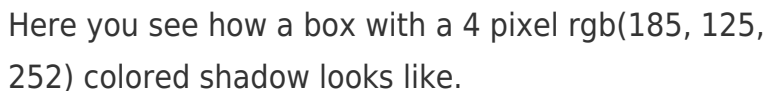
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(185, 125, 252) }
```

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

```
.border{ border-color:rgb(185, 125, 252) }
```

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



Here you see how a box with a 4 pixel `rgb(185, 125, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 125, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 125, 252);  
box-shadow:4px 4px 4px 4px rgb(185, 125,  
252) }
```

Background

The CSS property to change the background color of an element to Android 4290346492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 125, 252) }
```

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

```
.background{ background-color: rgb(185,  
125, 252) }
```

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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