

Converting Colors

Android(4290395492)

Have a look what the booklet for
Android(4290395492) contains.

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Color

Android(4290395492)

Conversions

Conversions Part 1

Format	Color
Hex	BA3D64
RGB	186, 61, 100
RGB Percent	73%, 24%, 39%
CMY	0.2706, 0.7608, 0.6078
CMYK	0.00, 0.67, 0.46, 0.27
HSL	341°, 51%, 48%
HSV	341°, 67%, 73%
XYZ	24.2187, 14.6967, 13.6169
YIQ	102.8210, 61.9810, 38.6290

Conversions

Conversions Part 2

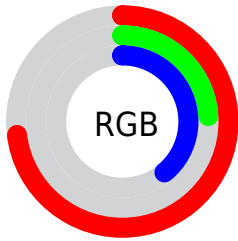
Format	Color
RYB	186, 61, 100
Decimal	12205412
CIELab	45.22, 53.12, 5.53
CIELCh	45, 53.412, 5.942
Yxy	14.6967, 0.4610, 0.2798
Android (android.graphics.Color)	4290395492 (0xFFBA3D64)
YUV	102.8210, -1.3908, 72.9480
Hunter-Lab	38.3363, 45.6778, 5.7758

Details

The Android color **4290395492** is a dark color, and the websafe version is hex **CC3366**. A complement of this color would be **4282235539**, and the grayscale version is **4284966759**.

A 20% lighter version of the original color is **4294341783**, and **4286578742** is the 20% darker color. If you saturate the color by 10%, you get **4290390615**, and if you desaturate by 10%, it is **4290400369**.

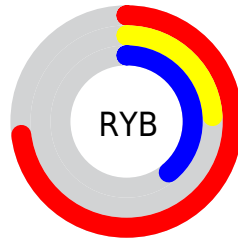
Distribution



Red (73%)

Green (24%)

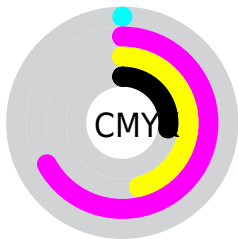
Blue (39%)



Red (73%)

Yellow (24%)

Blue (39%)

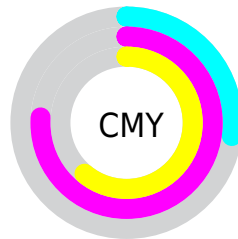


Cyan (0%)

Magenta (67%)

Yellow (46%)

Black (27%)



Cyan (27%)

Magenta (76%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290395492 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 4290395492 by changing the saturation by 10% instead.



4290395492



4290395492

4294967295



4288486988



4294341783



4286578742



4294938801



4284678177



4294945741



4282908681



4294953193



4281139201



4294960639



4278190080



4290395492



4290395492



4290390615



4290400369



4290385994



4290404990

 4290381118

 4290409866

 4290379834

 4290414487

 4290419364

 4290424241

 4290428862

 4290433738

 4290438359

Harmonies

Analogous

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



4289152912



4290395492



4290070585

Triad

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



4290395492



4283004698



4278221244

Complementary

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



4290395492



4282235539

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.



4278222750



4290395492



4278222149

Square

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



4290395492



4286082048



4278222963



4278218180

Rectangle

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



4290395492



4289090847



4278222963



4278222004

Sweetspot

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



4290395492



4294099665



4287774138



4286209382



4294638330



4286216826

Same Dimension

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



4290395492



4294061675



4290401341



4284240725



4288413745



4280025097

Inverse Universe

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



4290395492



4294061675



4282229690



4284240725



4288413745



4280025097

Previews

White Background



This preview shows how the Android color 4290395492 looks on a white background.

Color Contrast Check

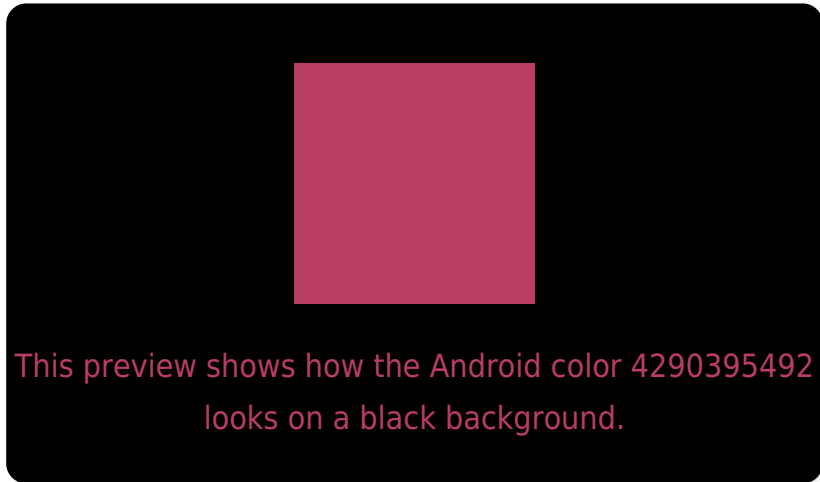
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290395492 Background



This preview shows how black text looks on a background with the Android color 4290395492.



This preview shows how white text looks on a background with the Android color 4290395492.

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



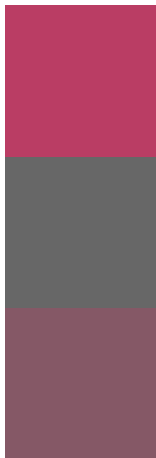
Original Color
4290395492

Protanomaly
4286995061

Deuteranomaly
4287780960

Tritanomaly
4290330962

Monochromacy



Original Color
4290395492

Achromatopsia
4284966759

Achromatomaly
4286928998

CSS Examples

Text

The CSS property to change the color of the text to Android 4290395492 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(186, 61, 100)` looks like.

```
.text, #text, p{  
    color:rgb(186, 61, 100)  
}
```

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(186, 61, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 61, 100) }
```

Border

The CSS property to change the border of an element to Android 4290395492 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(186, 61, 100) }
```

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

```
.border{ border-color:rgb(186, 61, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 61, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 61, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 61, 100);  
box-shadow:4px 4px 4px 4px rgb(186, 61,  
100) }
```

Background

The CSS property to change the background color of an element to Android 4290395492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 61, 100) }
```

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

```
.background{ background-color: rgb(186, 61,  
100) }
```

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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