

Converting Colors

Android(4290185825)

Have a look what the booklet for
Android(4290185825) contains.

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Color

Android(4290185825)

Conversions

Conversions Part 1

Format	Color
Hex	B70A61
RGB	183, 10, 97
RGB Percent	72%, 4%, 38%
CMY	0.2824, 0.9608, 0.6196
CMYK	0.00, 0.95, 0.47, 0.28
HSL	330°, 90%, 38%
HSV	330°, 95%, 72%
XYZ	21.7946, 11.1474, 12.3122
YIQ	71.6450, 75.1810, 63.7330

Conversions

Conversions Part 2

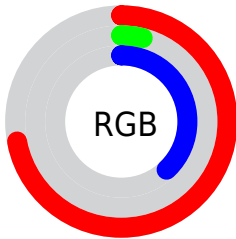
Format	Color
R_{YB}	183, 10, 97
Decimal	11995745
CIE Lab	39.83, 65.40, -0.46
CIE LCh	40, 65.402, 359.598
Yxy	11.1474, 0.4816, 0.2463
Android (android.graphics.Color)	4290185825 (0xFFB70A61)
YUV	71.6450, 12.5000, 97.6583
Hunter-Lab	33.3878, 58.0915, 1.5074

Details

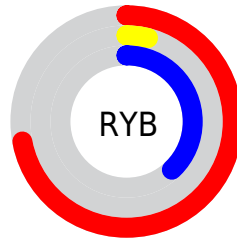
The Android color **4290185825** is a dark color, and the websafe version is hex **CC0066**. A complement of this color would be **4278892384**, and the grayscale version is **4282861383**.

A 20% lighter version of the original color is **4294203027**, and **4286316595** is the 20% darker color. If you saturate the color by 10%, you get **4290183260**, and if you desaturate by 10%, it is **4290190442**.

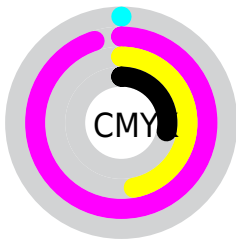
Distribution



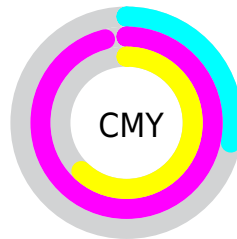
- Red (72%)
- Green (4%)
- Blue (38%)



- Red (72%)
- Yellow (4%)
- Blue (38%)



- Cyan (0%)
- Magenta (95%)
- Yellow (47%)
- Black (28%)



- Cyan (28%)
- Magenta (96%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290185825 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 4290185825 by changing the saturation by 10% instead.



4290185825



4290185825

4294967295



4288217161



4294203027



4286316595



4294931374



4284350494



4294938569



4282712068



4294946021



4280483841



4294953471



4278190080



4294961151



4290185825



4290185825



4290183260



4290190442

 4290195315

 4290199932

 4290204549

 4290209422

 4290214040

 4290218657

 4290223274

 4290228147

Harmonies

Analogous

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



4288360341



4290185825



4290061101

Triad

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



4290185825



4282214912



4278218938

Complementary

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



4290185825



4278892384

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.



4278219922



4290185825



4278219042

Square

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



4290185825



4285750272



4278219868



4278216138

Rectangle

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



4290185825



4289083908



4278219868



4278219439

Sweetspot

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



4290185825



4293766092



4284353207



4286074724



4294440951



4286085240

Same Dimension

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



4290185825



4293722231



4290185741



4284240727



4288413774



4280025102

Inverse Universe

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



4290185825



4293722231



4278892468



4284240727



4288413774



4280025102

Previews

White Background



This preview shows how the Android color 4290185825 looks on a white background.

Color Contrast Check

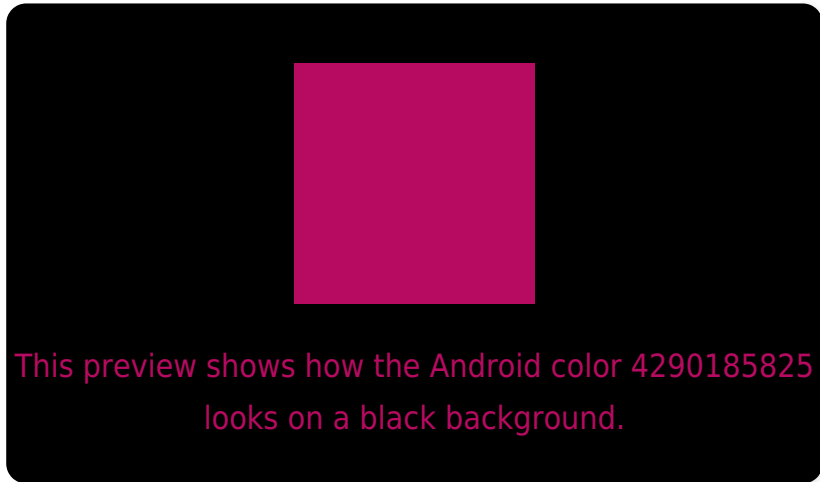
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290185825 Background



This preview shows how black text looks on a background with the Android color 4290185825.



This preview shows how white text looks on a background with the Android color 4290185825.

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



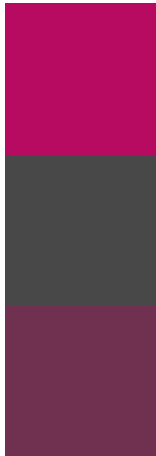
Original Color
4290185825

Protanomaly
4285939580

Deuteranomaly
4287053404

Tritanomaly
4290059325

Monochromacy



Original Color
4290185825

Achromatopsia
4282927176

Achromatomaly
4285542737

CSS Examples

Text

The CSS property to change the color of the text to Android 4290185825 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(183, 10, 97)` looks like.

```
.text, #text, p{  
    color:rgb(183, 10, 97)  
}
```

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(183, 10, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 10, 97) }
```

Border

The CSS property to change the border of an element to Android 4290185825 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(183, 10, 97) }
```

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

```
.border{ border-color:rgb(183, 10, 97) }
```

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

Here you see how a box with a 4 pixel rgb(183, 10, 97) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 10, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 10, 97);  
box-shadow:4px 4px 4px 4px rgb(183, 10,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4290185825 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 10, 97) }
```

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

```
.background{ background-color: rgb(183, 10,  
97) }
```

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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awesome pro features!

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