

Converting Colors

Android(4290725739)

Have a look what the booklet for
Android(4290725739) contains.

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Color

Android(4290725739)

Conversions

Conversions Part 1

Format	Color
Hex	BF476B
RGB	191, 71, 107
RGB Percent	75%, 28%, 42%
CMY	0.2510, 0.7216, 0.5804
CMYK	0.00, 0.63, 0.44, 0.25
HSL	342°, 48%, 51%
HSV	342°, 63%, 75%
XYZ	26.3929, 16.6444, 15.7315
YIQ	110.9840, 59.9640, 36.6360

Conversions

Conversions Part 2

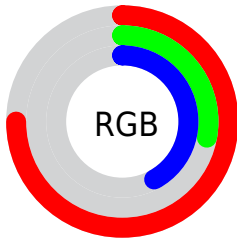
Format	Color
R_{YB}	191, 71, 107
Decimal	12535659
CIE _{Lab}	47.81, 51.16, 5.07
CIE _{LCh}	48, 51.414, 5.658
Yxy	16.6444, 0.4491, 0.2832
Android (android.graphics.Color)	4290725739 (0xFFBF476B)
YUV	110.9840, -1.9641, 70.1740
Hunter-Lab	40.7975, 44.0804, 5.6960

Details

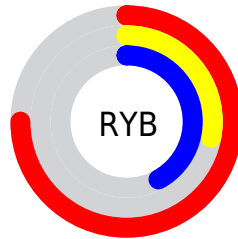
The Android color **4290725739** is a dark color, and the websafe version is hex **CC3366**. A complement of this color would be **4282892187**, and the grayscale version is **4285493103**.

A 20% lighter version of the original color is **4294671774**, and **4286907452** is the 20% darker color. If you saturate the color by 10%, you get **4290720862**, and if you desaturate by 10%, it is **4290730616**.

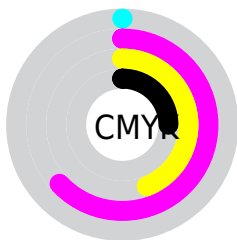
Distribution



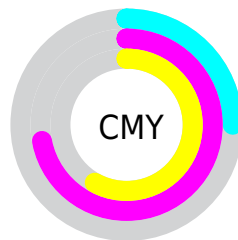
- Red (75%)
- Green (28%)
- Blue (42%)



- Red (75%)
- Yellow (28%)
- Blue (42%)



- Cyan (0%)
- Magenta (63%)
- Yellow (44%)
- Black (25%)



- Cyan (25%)
- Magenta (72%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290725739 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 4290725739 by changing the saturation by 10% instead.

 4290725739

 4290725739

4294967295

 4288818003

 4294671774

 4286907452

 4294941113

 4285005863

 4294948309

 4283236370

 4294955505

 4281532418

 4294962943

 4278190080

 4290725739

 4290725739

 4290720862

 4290730616

 4290715984

 4290735494

 4290711107

 4290740371

 4290707513

 4290745248

 4290750382

 4290755259

 4290760137

 4290765014

 4290769891

Harmonies

Analogous

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



4289482902



4290725739



4290400321

Triad

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



4290725739



4283596068



4278222784

Complementary

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



4290725739



4282892187

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.



4278224291



4290725739



4278223692

Square

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



4290725739



4286607884



4278224505



4278547656

Rectangle

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



4290725739



4289551401



4278224505



4278223545

Sweetspot

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



4290725739



4294428886



4288366527



4286406761



4294769916



4286414205

Same Dimension

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



4290725739



4294393461



4290731847



4284372312



4288544815



4280221705

Inverse Universe

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



4290725739



4294393461



4282886079



4284372312



4288544815



4280221705

Previews

White Background



This preview shows how the Android color 4290725739 looks on a white background.

Color Contrast Check

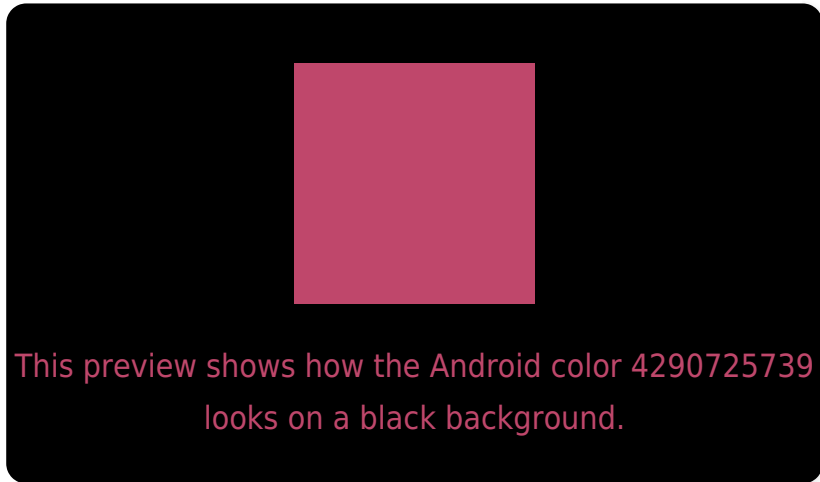
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290725739 Background



This preview shows how black text looks on a background with the Android color 4290725739.



This preview shows how white text looks on a background with the Android color 4290725739.

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



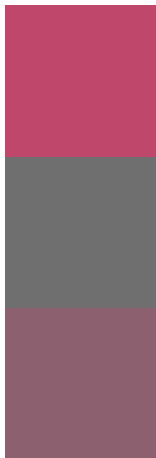
Original Color
4290725739

Protanomaly
4287390330

Deuteranomaly
4288176231

Tritanomaly
4290660954

Monochromacy



Original Color
4290725739

Achromatopsia
4285493103

Achromatomaly
4287389806

CSS Examples

Text

The CSS property to change the color of the text to Android 4290725739 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(191, 71, 107)` looks like.

```
.text, #text, p{  
    color:rgb(191, 71, 107)  
}
```

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(191, 71, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 71, 107) }
```

Border

The CSS property to change the border of an element to Android 4290725739 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(191, 71, 107) }
```

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

```
.border{ border-color:rgb(191, 71, 107) }
```

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

Here you see how a box with a 4 pixel rgb(191, 71, 107) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 71, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 71, 107);  
box-shadow:4px 4px 4px 4px rgb(191, 71,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4290725739 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 71, 107) }
```

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

```
.background{ background-color: rgb(191, 71,  
107) }
```

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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