

Converting Colors

Android(4290726990)

Have a look what the booklet for
Android(4290726990) contains.

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Color

Android(4290726990)

Conversions

Conversions Part 1

Format	Color
Hex	BF4C4E
RGB	191, 76, 78
RGB Percent	75%, 30%, 31%
CMY	0.2510, 0.7020, 0.6941
CMYK	0.00, 0.60, 0.59, 0.25
HSL	359°, 47%, 52%
HSV	359°, 60%, 75%
XYZ	25.4454, 16.7953, 9.1084
YIQ	110.6130, 67.8980, 25.0020

Conversions

Conversions Part 2

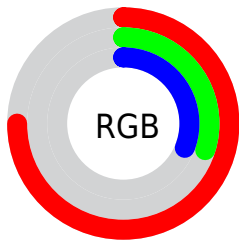
Format	Color
R_{YB}	191, 76, 78
Decimal	12536910
CIE _{Lab}	48.00, 46.38, 22.88
CIE _{LCh}	48, 51.719, 26.253
Yxy	16.7953, 0.4955, 0.3271
Android (android.graphics.Color)	4290726990 (0xFFBF4C4E)
YUV	110.6130, -16.0782, 70.4994
Hunter-Lab	40.9821, 39.1106, 15.5100

Details

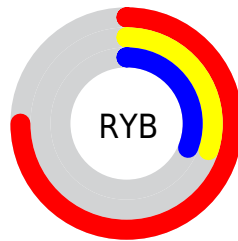
The Android color **4290726990** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4283219901**, and the grayscale version is **4285493103**.

A 20% lighter version of the original color is **4294738303**, and **4286845730** is the 20% darker color. If you saturate the color by 10%, you get **4290722107**, and if you desaturate by 10%, it is **4290731873**.

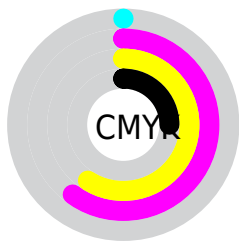
Distribution



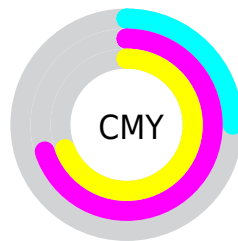
- Red (75%)
- Green (30%)
- Blue (31%)



- Red (75%)
- Yellow (30%)
- Blue (31%)



- Cyan (0%)
- Magenta (60%)
- Yellow (59%)
- Black (25%)



- Cyan (25%)
- Magenta (70%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290726990 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 4290726990 by changing the saturation by 10% instead.

 4290726990

 4290726990

4294967295

 4288753975

 4294738303

 4286845730

 4294942105

 4284940301

 4294949044

 4283039744

 4294956495

 4281335810

 4294963948

 4278190080

 4290726990

 4290726990

 4290722107

 4290731873

 4290717224

 4290736756

 4290712342

 4290741638

 4290707459

 4290746521

 4290751404

 4290756543

 4290761425

 4290766308

 4290771191

Harmonies

Analogous

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



4290594937



4290726990



4289551656

Triad

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



4290726990



4280451647



4278221257

Complementary

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



4290726990



4283219901

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.



4278223546



4290726990



4278224491

Square

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



4290726990



4284644122



4278224535



4285032897

Rectangle

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



4290726990



4288243988



4278224535



4278222279

Sweetspot

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



4290726990



4294429644



4290464959



4286407010



4294769916



4286414205

Same Dimension

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



4290726990



4294395208



4290740812



4284372309



4288544771



4280221697

Inverse Universe

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



4290726990



4294395208



4283206079



4284372309



4288544771



4280221697

Previews

White Background



This preview shows how the Android color 4290726990 looks on a white background.

Color Contrast Check

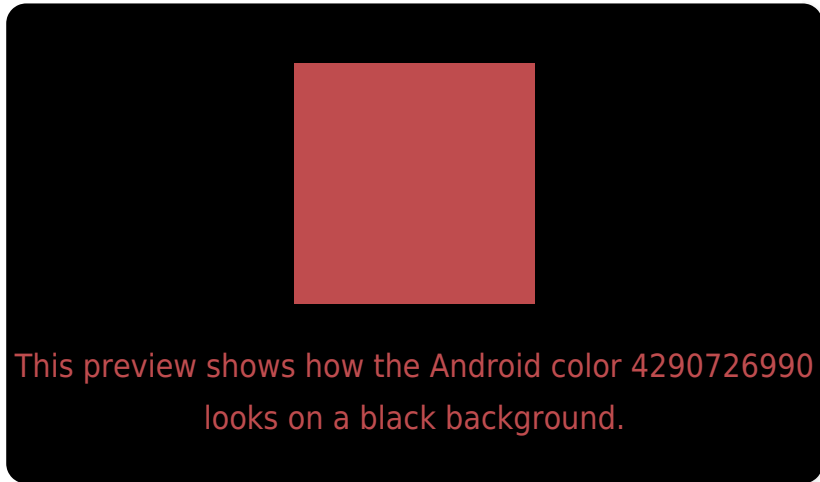
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290726990 Background



This preview shows how black text looks on a background with the Android color 4290726990.



This preview shows how white text looks on a background with the Android color 4290726990.

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



Original Color

4290726990

Protanopia

4286149215

Deuteranopia

4287262024

Trichromacy



Original Color

4290726990

Protanomaly

4287784025

Deuteranomaly

4288504138

Tritanomaly

4290726991

Monochromacy



Original Color

4290726990

Achromatopsia

4285493103

Achromatomaly

4287390307

CSS Examples

Text

The CSS property to change the color of the text to Android 4290726990 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, 76, 78)` looks like.

```
.text, #text, p{  
    color:rgb(191, 76, 78)  
}
```

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, 76, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 76, 78) }
```

Border

The CSS property to change the border of an element to Android 4290726990 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, 76, 78) }
```

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

```
.border{ border-color:rgb(191, 76, 78) }
```

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

Here you see how a box with a 4 pixel rgb(191, 76, 78) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 76, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 76, 78);  
box-shadow:4px 4px 4px 4px rgb(191, 76,  
78) }
```

Background

The CSS property to change the background color of an element to Android 4290726990 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 76, 78) }
```

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

```
.background{ background-color: rgb(191, 76,  
78) }
```

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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