

Converting Colors

Android(4290721619)

Have a look what the booklet for
Android(4290721619) contains.

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Color

Android(4290721619)

Conversions

Conversions Part 1

Format	Color
Hex	BF3753
RGB	191, 55, 83
RGB Percent	75%, 22%, 33%
CMY	0.2510, 0.7843, 0.6745
CMYK	0.00, 0.71, 0.57, 0.25
HSL	348°, 55%, 48%
HSV	348°, 71%, 75%
XYZ	24.4134, 14.4333, 9.6828
YIQ	98.8560, 72.0680, 37.5400

Conversions

Conversions Part 2

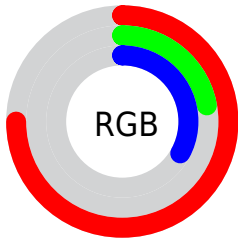
Format	Color
R_{YB}	191, 55, 83
Decimal	12531539
CIE _{Lab}	44.85, 55.56, 15.64
CIE _{LCh}	45, 57.717, 15.722
Yxy	14.4333, 0.5031, 0.2974
Android (android.graphics.Color)	4290721619 (0xFFBF3753)
YUV	98.8560, -7.8170, 80.8103
Hunter-Lab	37.9912, 48.2208, 11.4826

Details

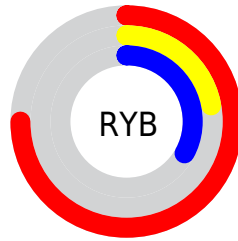
The Android color **4290721619** is a dark color, and the websafe version is hex **CC3366**. A complement of this color would be **4281843619**, and the grayscale version is **4284703587**.

A 20% lighter version of the original color is **4294733700**, and **4286775335** is the 20% darker color. If you saturate the color by 10%, you get **4290716740**, and if you desaturate by 10%, it is **4290726498**.

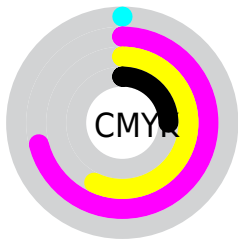
Distribution



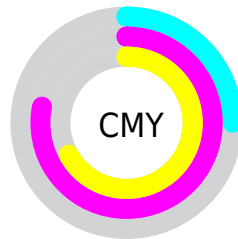
- Red (75%)
- Green (22%)
- Blue (33%)



- Red (75%)
- Yellow (22%)
- Blue (33%)



- Cyan (0%)
- Magenta (71%)
- Yellow (57%)
- Black (25%)



- Cyan (25%)
- Magenta (78%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290721619 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 4290721619 by changing the saturation by 10% instead.



4290721619



4290721619

4294967295



4288746812



4294733700



4286775335



4294937502



4284874771



4294944697



4282974209



4294952149



4281139201



4294959601



4278190080

4294967039



4290721619



4290721619



4290716740



4290726498

 4290711861

 4290731377

 4290707495

 4290736257

 4290741136

 4290746271

 4290751150

 4290756029

 4290760908

 4290765788

Harmonies

Analogous

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



4290001539



4290721619



4289874470

Triad

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



4290721619



4281104671



4278220488

Complementary

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



4290721619



4281843619

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.



4278222510



4290721619



4278222417

Square

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



4290721619



4285034496



4278222979



4281165767

Rectangle

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



4290721619



4288633091



4278222979



4278221250

Sweetspot

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



4290721619



4294427598



4288821183



4286406244



4294769916



4286414205

Same Dimension

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



4290721619



4294387024



4290731575



4284372311



4288544801



4280221702

Inverse Universe

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



4290721619



4294387024



4281833663



4284372311



4288544801



4280221702

Previews

White Background



This preview shows how the Android color 4290721619 looks on a white background.

Color Contrast Check

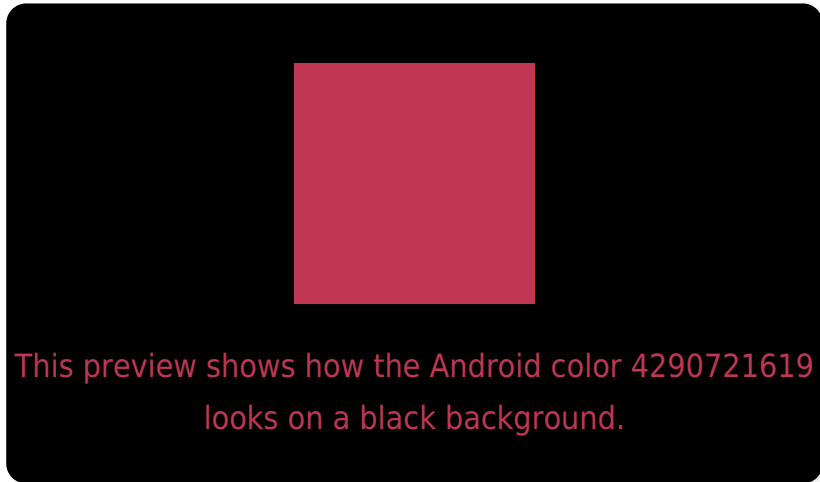
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290721619 Background



This preview shows how black text looks on a background with the Android color 4290721619.



This preview shows how white text looks on a background with the Android color 4290721619.

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



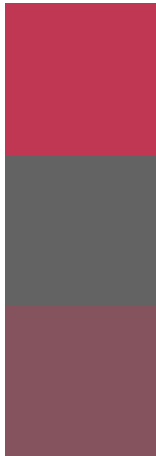
Original Color
4290721619

Protanomaly
4287256419

Deuteranomaly
4288042319

Tritanomaly
4290656838

Monochromacy



Original Color
4290721619

Achromatopsia
4284703587

Achromatomaly
4286862173

CSS Examples

Text

The CSS property to change the color of the text to Android 4290721619 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, 55, 83)` looks like.

```
.text, #text, p{  
    color:rgb(191, 55, 83)  
}
```

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, 55, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 55, 83) }
```

Border

The CSS property to change the border of an element to Android 4290721619 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, 55, 83) }
```

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

```
.border{ border-color:rgb(191, 55, 83) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 55, 83)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 55, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 55, 83);  
box-shadow:4px 4px 4px 4px rgb(191, 55,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4290721619 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 55, 83) }
```

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

```
.background{ background-color: rgb(191, 55,  
83) }
```

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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