

Converting Colors

Android(4290719807)

Have a look what the booklet for
Android(4290719807) contains.

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Color

Android(4290719807)

Conversions

Conversions Part 1

Format	Color
Hex	BF303F
RGB	191, 48, 63
RGB Percent	75%, 19%, 25%
CMY	0.2510, 0.8118, 0.7529
CMYK	0.00, 0.75, 0.67, 0.25
HSL	354°, 60%, 47%
HSV	354°, 75%, 75%
XYZ	23.4400, 13.5492, 6.0824
YIQ	92.4670, 80.4130, 34.9810

Conversions

Conversions Part 2

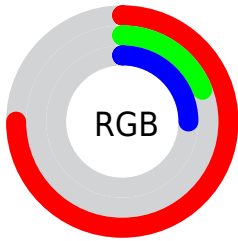
Format	Color
R _Y B	191, 48, 63
Decimal	12529727
CIE Lab	43.58, 56.74, 26.27
CIE LCh	44, 62.530, 24.840
Yxy	13.5492, 0.5442, 0.3146
Android (android.graphics.Color)	4290719807 (0xFFBF303F)
YUV	92.4670, -14.5272, 86.4134
Hunter-Lab	36.8092, 49.2524, 15.9692

Details

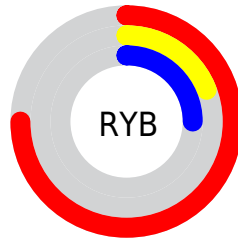
The Android color **4290719807** is a dark color, and the websafe version is hex **CC3333**. A complement of this color would be **4281384880**, and the grayscale version is **4284308829**.

A 20% lighter version of the original color is **4294797935**, and **4286709781** is the 20% darker color. If you saturate the color by 10%, you get **4290714926**, and if you desaturate by 10%, it is **4290724688**.

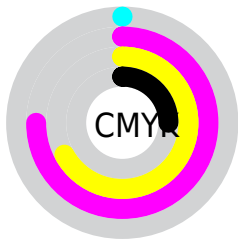
Distribution



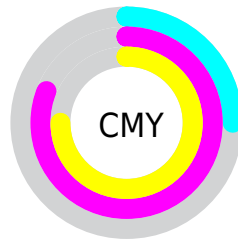
- Red (75%)
- Green (19%)
- Blue (25%)



- Red (75%)
- Yellow (19%)
- Blue (25%)



- Cyan (0%)
- Magenta (75%)
- Yellow (67%)
- Black (25%)



- Cyan (25%)
- Magenta (81%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290719807 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 4290719807 by changing the saturation by 10% instead.

 4290719807

 4290719807

4294967295

 4288677417

 4294797935

 4286709781

 4294935944

 4284743680

 4294943138

 4282843137

 4294950589

 4280942593

 4294958041

 4278190080

 4294965493

 4290719807

 4290719807

 4290714926

 4290724688

 4290710045

 4290729569

 4290707476

 4290734450

 4290739331

 4290744468

 4290749350

 4290754231

 4290759112

 4290763993

Harmonies

Analogous

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



4290586994



4290719807



4289350409

Triad

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



4290719807



4278221093



4278218959

Complementary

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



4290719807



4281384880

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.



4278221500



4290719807



4278222172

Square

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



4290719807



4283658496



4278222481



4283325894

Rectangle

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



4290719807



4287781632



4278222481



4278219980

Sweetspot

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



4290719807



4294427079



4289605823



4286405728



4294769916



4286414205

Same Dimension

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



4290719807



4294383920



4290733872



4284372310



4288544785



4280221699

Inverse Universe

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



4290719807



4294383920



4281370815



4284372310



4288544785



4280221699

Previews

White Background



This preview shows how the Android color 4290719807 looks on a white background.

Color Contrast Check

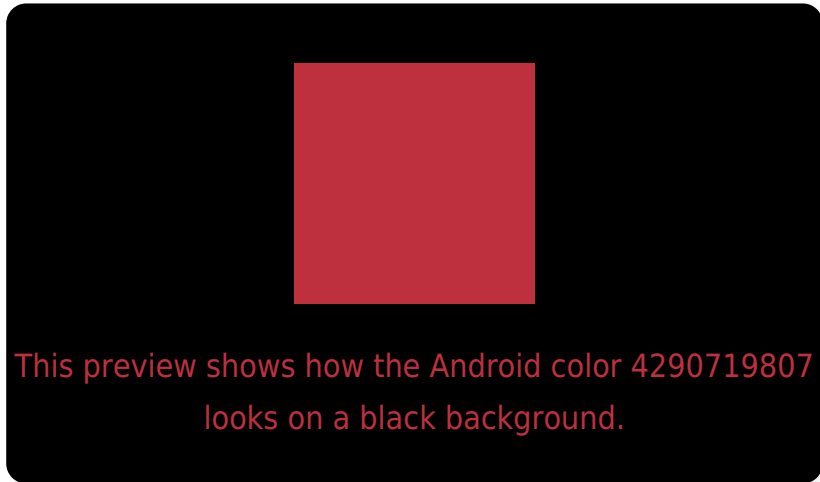
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290719807 Background



This preview shows how black text looks on a background with the Android color 4290719807.

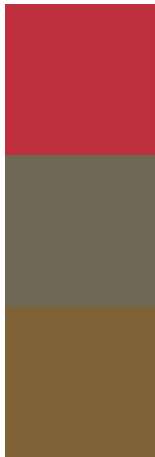


This preview shows how white text looks on a background with the Android color 4290719807.

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
4290719807

Protanopia
4285425749

Deuteranopia
4286538551

Trichromacy



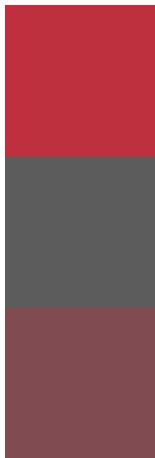
Original Color
4290719807

Protanomaly
4287321165

Deuteranomaly
4288041018

Tritanomaly
4290720056

Monochromacy



Original Color
4290719807

Achromatopsia
4284243036

Achromatomaly
4286598225

CSS Examples

Text

The CSS property to change the color of the text to Android 4290719807 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, 48, 63)` looks like.

```
.text, #text, p{  
    color:rgb(191, 48, 63)  
}
```

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, 48, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 48, 63) }
```

Border

The CSS property to change the border of an element to Android 4290719807 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, 48, 63) }
```

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

```
.border{ border-color:rgb(191, 48, 63) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 48, 63)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 48, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 48, 63);  
box-shadow:4px 4px 4px 4px rgb(191, 48,  
63) }
```

Background

The CSS property to change the background color of an element to Android 4290719807 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 48, 63) }
```

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

```
.background{ background-color: rgb(191, 48,  
63) }
```

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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