

Converting Colors

Android(4290394183)

Have a look what the booklet for
Android(4290394183) contains.

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Color

Android(4290394183)

Conversions

Conversions Part 1

Format	Color
Hex	BA3847
RGB	186, 56, 71
RGB Percent	73%, 22%, 28%
CMY	0.2706, 0.7804, 0.7216
CMYK	0.00, 0.70, 0.62, 0.27
HSL	353°, 54%, 47%
HSV	353°, 70%, 73%
XYZ	22.8012, 13.7224, 7.4082
YIQ	96.5800, 72.6650, 32.2250

Conversions

Conversions Part 2

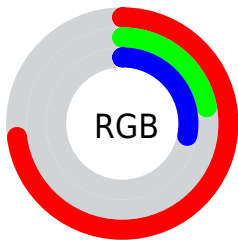
Format	Color
R_{YB}	186, 56, 71
Decimal	12204103
CIE _{Lab}	43.83, 52.78, 21.51
CIE _{LCh}	44, 56.995, 22.173
Yxy	13.7224, 0.5190, 0.3124
Android (android.graphics.Color)	4290394183 (0xFFBA3847)
YUV	96.5800, -12.6109, 78.4213
Hunter-Lab	37.0437, 45.0440, 14.0735

Details

The Android color **4290394183** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281907883**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4294406007**, and **4286447644** is the 20% darker color. If you saturate the color by 10%, you get **4290389303**, and if you desaturate by 10%, it is **4290399063**.

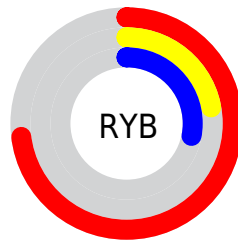
Distribution



Red (73%)

Green (22%)

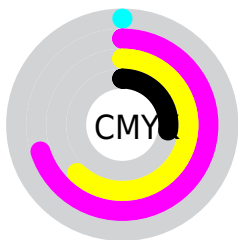
Blue (28%)



Red (73%)

Yellow (22%)

Blue (28%)

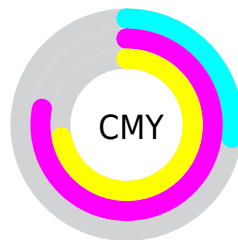


Cyan (0%)

Magenta (70%)

Yellow (62%)

Black (27%)



Cyan (27%)

Magenta (78%)

Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290394183 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 4290394183 by changing the saturation by 10% instead.



4290394183



4290394183

4294967295



4288419889



4294406007



4286447644



4294937489



4284547075



4294944683



4282646529



4294951879



4280745985



4294959331



4278190080

4294966783



4290394183



4290394183



4290389303



4290399063

 4290384678

 4290403688

 4290379798

 4290408568

 4290379797

 4290413193

 4290418073

 4290422954

 4290427578

 4290432459

 4290437083

Harmonies

Analogous

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



4290065782



4290394183



4289285403

Triad

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



4290394183



4279269417



4278219206

Complementary

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



4290394183



4281907883

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.



4278221490



4290394183



4278221913

Square

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



4290394183



4284248064



4278222218



4283064512

Rectangle

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



4290394183



4287912704



4278222218



4278220226

Sweetspot

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



4290394183



4294098885



4289411258



4286209119



4294638330



4286216826

Same Dimension

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



4290394183



4294059838



4290406968



4284240724



4288413714



4280025091

Inverse Universe

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



4290394183



4294059838



4281895098



4284240724



4288413714



4280025091

Previews

White Background



This preview shows how the Android color 4290394183 looks on a white background.

Color Contrast Check

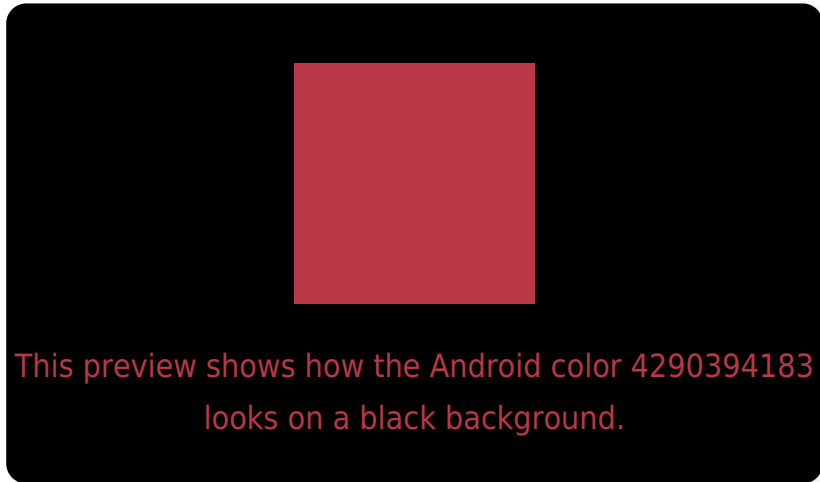
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290394183 Background



This preview shows how black text looks on a background with the Android color 4290394183.

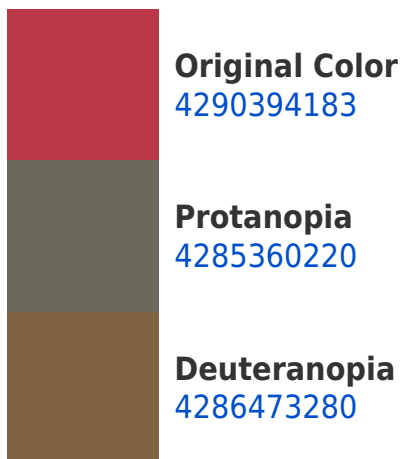


This preview shows how white text looks on a background with the Android color 4290394183.

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



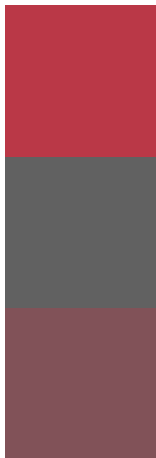
Original Color
4290394183

Protanomaly
4287190868

Deuteranomaly
4287910979

Tritanomaly
4290394433

Monochromacy



Original Color
4290394183

Achromatopsia
4284572001

Achromatomaly
4286665304

CSS Examples

Text

The CSS property to change the color of the text to Android 4290394183 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(186, 56, 71)` looks like.

```
.text, #text, p{  
    color:rgb(186, 56, 71)  
}
```

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(186, 56, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 56, 71) }
```

Border

The CSS property to change the border of an element to Android 4290394183 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(186, 56, 71) }
```

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

```
.border{ border-color:rgb(186, 56, 71) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 56, 71)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 56, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 56, 71);  
box-shadow:4px 4px 4px 4px rgb(186, 56,  
71) }
```

Background

The CSS property to change the background color of an element to Android 4290394183 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 56, 71) }
```

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

```
.background{ background-color: rgb(186, 56,  
71) }
```

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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