

Converting Colors

Android(4290390852)

Have a look what the booklet for
Android(4290390852) contains.

Android(4290390852)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290390852)

Conversions

Conversions Part 1

Format	Color
Hex	BA2B44
RGB	186, 43, 68
RGB Percent	73%, 17%, 27%
CMY	0.2706, 0.8314, 0.7333
CMYK	0.00, 0.77, 0.63, 0.27
HSL	350°, 62%, 45%
HSV	350°, 77%, 73%
XYZ	22.1570, 12.5842, 6.7300
YIQ	88.6070, 77.2030, 38.0910

Conversions

Conversions Part 2

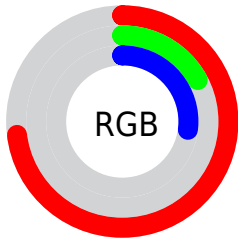
Format	Color
R _Y B	186, 43, 68
Decimal	12200772
CIE Lab	42.13, 57.16, 21.15
CIE LCh	42, 60.950, 20.302
Yxy	12.5842, 0.5343, 0.3034
Android (android.graphics.Color)	4290390852 (0xFFBA2B44)
YUV	88.6070, -10.1593, 85.4137
Hunter-Lab	35.4742, 49.4100, 13.5837

Details

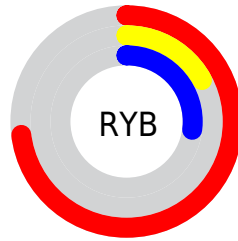
The Android color **4290390852** is a dark color, and the websafe version is hex **990033**. A complement of this color would be **4281055905**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4294468980**, and **4286447642** is the 20% darker color. If you saturate the color by 10%, you get **4290385973**, and if you desaturate by 10%, it is **4290395731**.

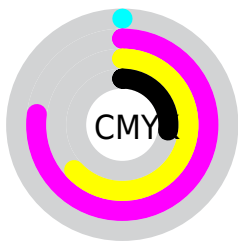
Distribution



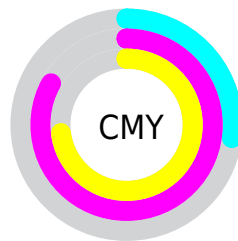
- Red (73%)
- Green (17%)
- Blue (27%)



- Red (73%)
- Yellow (17%)
- Blue (27%)



- Cyan (0%)
- Magenta (77%)
- Yellow (63%)
- Black (27%)



- Cyan (27%)
- Magenta (83%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290390852 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 4290390852 by changing the saturation by 10% instead.



4290390852



4290390852

4294967295



4288413742



4294468980



4286447642



4294934925



4284481536



4294942120



4282646530



4294949571



4280614913



4294957023



4278190080



4294964475



4290390852



4290390852



4290385973



4290395731

 4290381349

 4290400355

 4290379809

 4290405234

 4290409857

 4290414737

 4290419616

 4290424239

 4290429119

 4290433742

Harmonies

Analogous

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



4289997430



4290390852



4289217555

Triad

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



4290390852



4278219803



4278218439

Complementary

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



4290390852



4281055905

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.



4278220720



4290390852



4278220881

Square

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



4290390852



4283984640



4278221189



4281753027

Rectangle

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



4290390852



4287845376



4278221189



4278219459

Sweetspot

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



4290390852



4294097860



4288687034



4286208094



4294638330



4286216826

Same Dimension

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



4290390852



4294054714



4290402347



4284240724



4288413723



4280025093

Inverse Universe

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



4290390852



4294054714



4281044410



4284240724



4288413723



4280025093

Previews

White Background



This preview shows how the Android color 4290390852 looks on a white background.

Color Contrast Check

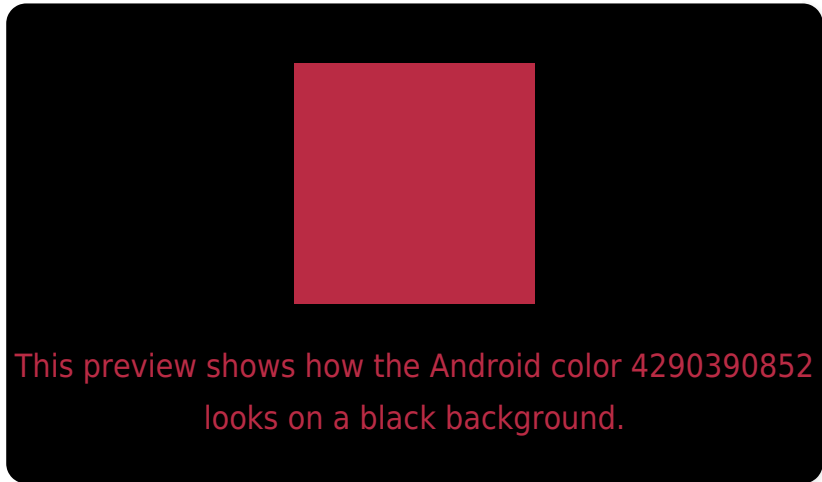
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290390852 Background



This preview shows how black text looks on a background with the Android color 4290390852.



This preview shows how white text looks on a background with the Android color 4290390852.

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
4290390852

Protanomaly
4286992211

Deuteranomaly
4287712576

Tritanomaly
4290326072

Monochromacy



Original Color
4290390852

Achromatopsia
4284045657

Achromatomaly
4286335057

CSS Examples

Text

The CSS property to change the color of the text to Android 4290390852 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, 43, 68)` looks like.

```
.text, #text, p{  
    color:rgb(186, 43, 68)  
}
```

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, 43, 68) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 43, 68) }
```

Border

The CSS property to change the border of an element to Android 4290390852 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, 43, 68) }
```

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

```
.border{ border-color:rgb(186, 43, 68) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 43, 68)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 43, 68); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 43, 68);  
box-shadow:4px 4px 4px 4px rgb(186, 43,  
68) }
```

Background

The CSS property to change the background color of an element to Android 4290390852 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 43, 68) }
```

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

```
.background{ background-color: rgb(186, 43,  
68) }
```

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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