

Converting Colors

Android(4290059073)

Have a look what the booklet for
Android(4290059073) contains.

Android(4290059073)	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(4290059073)

Conversions

Conversions Part 1

Format	Color
Hex	B51B41
RGB	181, 27, 65
RGB Percent	71%, 11%, 25%
CMY	0.2902, 0.8941, 0.7451
CMYK	0.00, 0.85, 0.64, 0.29
HSL	345°, 74%, 41%
HSV	345°, 85%, 71%
XYZ	20.4021, 10.9893, 6.0469
YIQ	77.3780, 79.5860, 44.4660

Conversions

Conversions Part 2

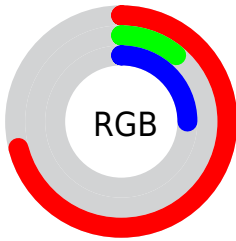
Format	Color
R_{YB}	181, 27, 65
Decimal	11868993
CIE _{Lab}	39.56, 59.88, 19.49
CIE _{LCh}	40, 62.975, 18.031
Yxy	10.9893, 0.5450, 0.2935
Android (android.graphics.Color)	4290059073 (0xFFB51B41)
YUV	77.3780, -6.1024, 90.8765
Hunter-Lab	33.1501, 51.8447, 12.3901

Details

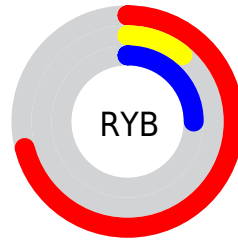
The Android color **4290059073** is a dark color, and the websafe version is hex **990033**. A complement of this color would be **4280006031**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4294138736**, and **4286054423** is the 20% darker color. If you saturate the color by 10%, you get **4290054451**, and if you desaturate by 10%, it is **4290063695**.

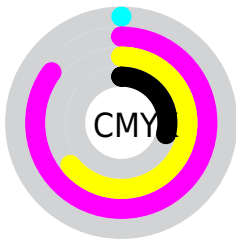
Distribution



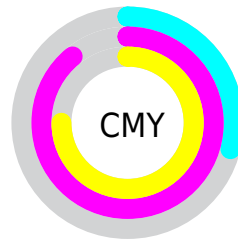
- Red (71%)
- Green (11%)
- Blue (25%)



- Red (71%)
- Yellow (11%)
- Blue (25%)



- Cyan (0%)
- Magenta (85%)
- Yellow (64%)
- Black (29%)



- Cyan (29%)
- Magenta (89%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290059073 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 4290059073 by changing the saturation by 10% instead.



4290059073



4290059073

4294967295



4288086059



4294138736



4286054423



4294932362



4284153856



4294939556



4282318851



4294947007



4280025089



4294954459



4278190080



4294961911



4290059073



4290059073



4290054451



4290063695

■ 4290052141

■ 4290068316

■ 4290072938

■ 4290077560

■ 4290082437

■ 4290087059

■ 4290091680

■ 4290096302

■ 4290100924

Harmonies

Analogous

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



4289535348



4290059073



4288952845

Triad

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



4290059073



4278217993



4278217155

Complementary

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



4290059073



4280006031

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.



4278219177



4290059073



4278219334

Square

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



4290059073



4283786240



4278219644



4278868416

Rectangle

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



4290059073



4287581184



4278219644



4278218173

Sweetspot

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



4290059073



4293635773



4287568821



4285878618



4294309365



4285887861

Same Dimension

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



4290059073



4293591098



4290069019



4284043347



4288217126



4279894022

Inverse Universe

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



4290059073



4293591098



4279996341



4284043347



4288217126



4279894022

Previews

White Background



This preview shows how the Android color 4290059073 looks on a white background.

Color Contrast Check

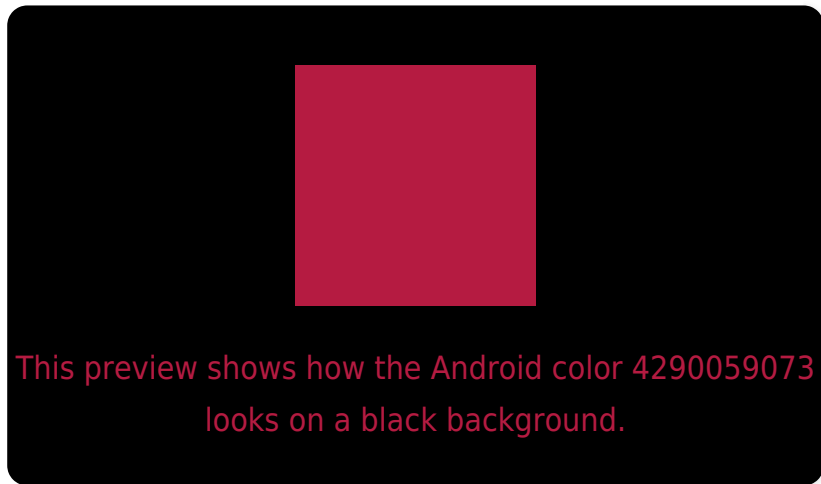
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290059073 Background



This preview shows how black text looks on a background with the Android color 4290059073.



This preview shows how white text looks on a background with the Android color 4290059073.

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

4290059073

Protanopia

4284571228

Deuteranopia

4285749817

Trichromacy



Original Color
4290059073

Protanomaly
4286596690

Deuteranomaly
4287316796

Tritanomaly
4289994798

Monochromacy



Original Color
4290059073

Achromatopsia
4283256141

Achromatomaly
4285741897

CSS Examples

Text

The CSS property to change the color of the text to Android 4290059073 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(181, 27, 65)` looks like.

```
.text, #text, p{  
    color:rgb(181, 27, 65)  
}
```

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(181, 27, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 27, 65) }
```

Border

The CSS property to change the border of an element to Android 4290059073 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(181, 27, 65) }
```

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

```
.border{ border-color:rgb(181, 27, 65) }
```

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

Here you see how a box with a 4 pixel rgb(181, 27, 65) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 27, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 27, 65);  
box-shadow:4px 4px 4px 4px rgb(181, 27,  
65) }
```

Background

The CSS property to change the background color of an element to Android 4290059073 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 27, 65) }
```

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

```
.background{ background-color: rgb(181, 27,  
65) }
```

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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