

Converting Colors

Android(4290052192)

Have a look what the booklet for
Android(4290052192) contains.

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Color

Android(4290052192)

Conversions

Conversions Part 1

Format	Color
Hex	B50060
RGB	181, 0, 96
RGB Percent	71%, 0%, 38%
CMY	0.2902, 1.0000, 0.6235
CMYK	0.00, 1.00, 0.47, 0.29
HSL	328°, 100%, 35%
HSV	328°, 100%, 71%
XYZ	21.1674, 10.6683, 12.0099
YIQ	65.0630, 77.0600, 68.2280

Conversions

Conversions Part 2

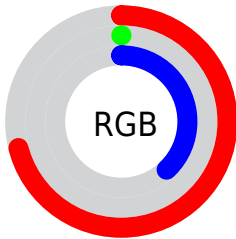
Format	Color
R_{YB}	181, 0, 96
Decimal	11862112
CIE Lab	39.02, 65.93, -1.06
CIE LCh	39, 65.943, 359.079
Yxy	10.6683, 0.4828, 0.2433
Android (android.graphics.Color)	4290052192 (0xFFB50060)
YUV	65.0630, 15.2519, 101.6767
Hunter-Lab	32.6623, 58.5208, 1.0628

Details

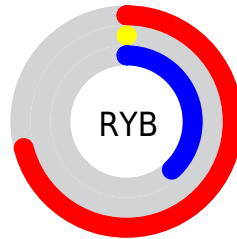
The Android color **4290052192** is a dark color, and the websafe version is hex **CC0066**. A complement of this color would be **4278236501**, and the grayscale version is **4282466625**.

A 20% lighter version of the original color is **4294070930**, and **4286185522** is the 20% darker color. If you saturate the color by 10%, you get **4290052192**, and if you desaturate by 10%, it is **4290056809**.

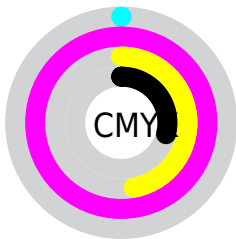
Distribution



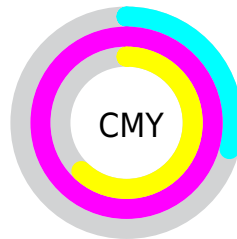
- Red (71%)
- Green (0%)
- Blue (38%)



- Red (71%)
- Yellow (0%)
- Blue (38%)



- Cyan (0%)
- Magenta (100%)
- Yellow (47%)
- Black (29%)



- Cyan (29%)
- Magenta (100%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290052192 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 4290052192 by changing the saturation by 10% instead.

 4290052192

 4290052192

4294967295

 4288086088

 4294070930

 4286185522

 4294930605

 4284219421

 4294937800

 4282515459

 4294945252

 4280287233

 4294952703

 4278190080

 4294960383

 4290052192

 4290056809

 4290061425

 4290066042

 4290070658

 4290075531

 4290080147

 4290084764

 4290089380

 4290093997

Harmonies

Analogous

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



4288162964



4290052192



4289928748

Triad

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



4290052192



4282148608



4278218680

Complementary

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



4290052192



4278236501

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.



4278219407



4290052192



4278218526

Square

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



4290052192



4285683968



4278219353



4278215881

Rectangle

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



4290052192



4288952066



4278219353



4278218925

Sweetspot

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



4290052192



4293633226



4283695285



4285877089



4294309365



4285887861

Same Dimension

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



4290052192



4293591164



4290052102



4284043349



4288217169



4279894030

Inverse Universe

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



4290052192



4293591164



4278236591



4284043349



4288217169



4279894030

Previews

White Background



This preview shows how the Android color 4290052192 looks on a white background.

Color Contrast Check

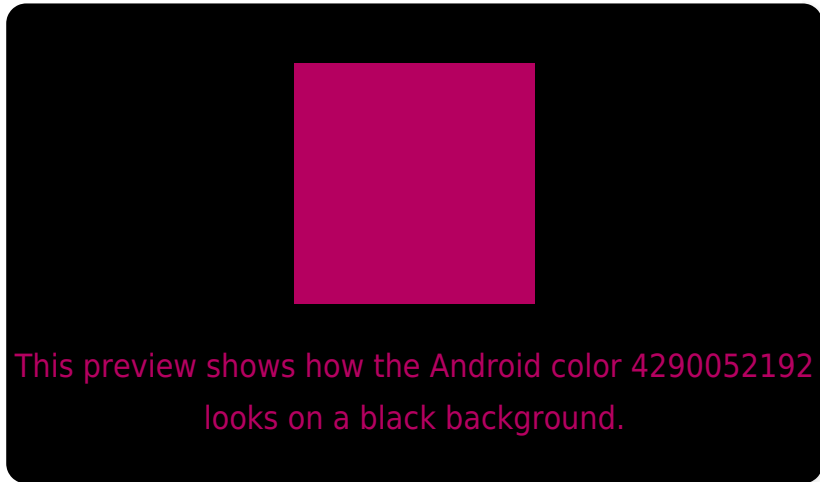
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290052192 Background



This preview shows how black text looks on a background with the Android color 4290052192.



This preview shows how white text looks on a background with the Android color 4290052192.

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
4290052192

Protanomaly
4285873019

Deuteranomaly
4286921307

Tritanomaly
4289927227

Monochromacy



Original Color
4290052192

Achromatopsia
4282466625

Achromatomaly
4285213004

CSS Examples

Text

The CSS property to change the color of the text to Android 4290052192 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, 0, 96)` looks like.

```
.text, #text, p{  
    color:rgb(181, 0, 96)  
}
```

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, 0, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 0, 96) }
```

Border

The CSS property to change the border of an element to Android 4290052192 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, 0, 96) }
```

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

```
.border{ border-color:rgb(181, 0, 96) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 0, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 0, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 0, 96);  
box-shadow:4px 4px 4px 4px rgb(181, 0, 96)  
}
```

Background

The CSS property to change the background color of an element to Android 4290052192 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 0, 96) }
```

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

```
.background{ background-color: rgb(181, 0,  
96) }
```

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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