

Converting Colors

Android(4290128194)

Have a look what the booklet for
Android(4290128194) contains.

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Color

Android(4290128194)

Conversions

Conversions Part 1

Format	Color
Hex	B62942
RGB	182, 41, 66
RGB Percent	71%, 16%, 26%
CMY	0.2863, 0.8392, 0.7412
CMYK	0.00, 0.77, 0.64, 0.29
HSL	349°, 63%, 44%
HSV	349°, 77%, 71%
XYZ	21.0677, 11.9243, 6.3455
YIQ	86.0090, 76.0110, 37.6670

Conversions

Conversions Part 2

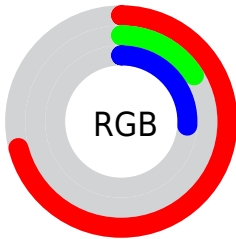
Format	Color
R_{YB}	182, 41, 66
Decimal	11938114
CIE Lab	41.10, 56.49, 20.90
CIE LCh	41, 60.236, 20.302
Yxy	11.9243, 0.5356, 0.3031
Android (android.graphics.Color)	4290128194 (0xFFB62942)
YUV	86.0090, -9.8644, 84.1841
Hunter-Lab	34.5316, 48.4725, 13.2771

Details

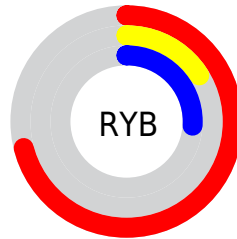
The Android color **4290128194** is a dark color, and the websafe version is hex **990033**. A complement of this color would be **4280923805**, and the grayscale version is **4283848278**.

A 20% lighter version of the original color is **4294206322**, and **4286185496** is the 20% darker color. If you saturate the color by 10%, you get **4290123571**, and if you desaturate by 10%, it is **4290132817**.

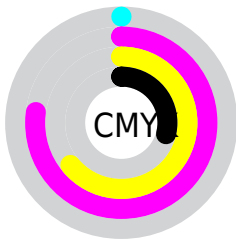
Distribution



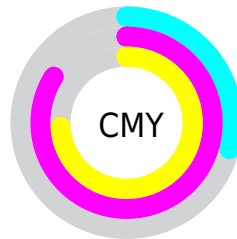
- Red (71%)
- Green (16%)
- Blue (26%)



- Red (71%)
- Yellow (16%)
- Blue (26%)



- Cyan (0%)
- Magenta (77%)
- Yellow (64%)
- Black (29%)



- Cyan (29%)
- Magenta (84%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290128194 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 4290128194 by changing the saturation by 10% instead.

 4290128194

 4290128194

4294967295

 4288151596

 4294206322

 4286185496

 4294934411

 4284284928

 4294941605

 4282449922

 4294948800

 4280287233

 4294956252

 4278190080

 4294963961

 4290128194

 4290128194

 4290123571

 4290132817

■ 4290118948

■ 4290137440

■ 4290117664

■ 4290142319

■ 4290146942

■ 4290151565

■ 4290156188

■ 4290160811

■ 4290165690

■ 4290170313

Harmonies

Analogous

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



4289734771



4290128194



4289020433

Triad

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



4290128194



4278219034



4278217923

Complementary

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



4290128194



4280923805

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.



4278219949



4290128194



4278220367

Square

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



4290128194



4283853056



4278220674



4281555903

Rectangle

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



4290128194



4287648256



4278220674



4278218686

Sweetspot

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



4290128194



4293769152



4288424374



4286076508



4294440951



4286085240

Same Dimension

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



4290128194



4293726520



4290139689



4284240724



4288413724



4280025093

Inverse Universe

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



4290128194



4293726520



4280912310



4284240724



4288413724



4280025093

Previews

White Background



This preview shows how the Android color 4290128194 looks on a white background.

Color Contrast Check

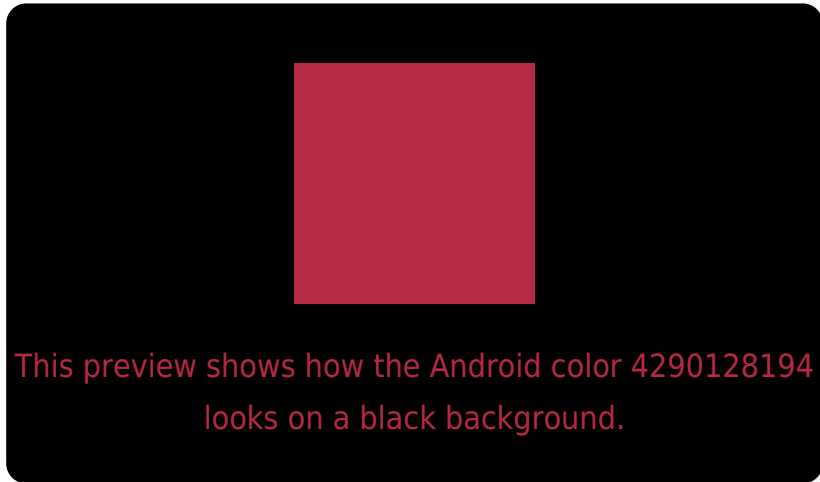
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290128194 Background



This preview shows how black text looks on a background with the Android color 4290128194.



This preview shows how white text looks on a background with the Android color 4290128194.

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
4290128194

Protanopia
4284899930

Deuteranopia
4286012987

Trichromacy



Original Color
4290128194

Protanomaly
4286795089

Deuteranomaly
4287515454

Tritanomaly
4290063413

Monochromacy



Original Color
4290128194

Achromatopsia
4283848278

Achromatomaly
4286137935

CSS Examples

Text

The CSS property to change the color of the text to Android 4290128194 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(182, 41, 66)` looks like.

```
.text, #text, p{  
    color:rgb(182, 41, 66)  
}
```

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(182, 41, 66) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 41, 66) }
```

Border

The CSS property to change the border of an element to Android 4290128194 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(182, 41, 66) }
```

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

```
.border{ border-color:rgb(182, 41, 66) }
```

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

Here you see how a box with a 4 pixel rgb(182, 41, 66) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 41, 66); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 41, 66);  
box-shadow:4px 4px 4px 4px rgb(182, 41,  
66) }
```

Background

The CSS property to change the background color of an element to Android 4290128194 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 41, 66) }
```

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

```
.background{ background-color: rgb(182, 41,  
66) }
```

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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