

Converting Colors

Android(4290266694)

Have a look what the booklet for
Android(4290266694) contains.

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Color

Android(4290266694)

Conversions

Conversions Part 1

Format	Color
Hex	B84646
RGB	184, 70, 70
RGB Percent	72%, 27%, 27%
CMY	0.2784, 0.7255, 0.7255
CMYK	0.00, 0.62, 0.62, 0.28
HSL	0°, 45%, 50%
HSV	0°, 62%, 72%
XYZ	23.0628, 15.0129, 7.4766
YIQ	104.0860, 67.9440, 24.1680

Conversions

Conversions Part 2

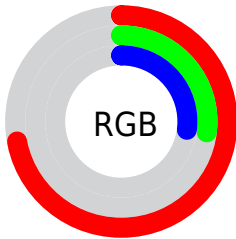
Format	Color
RYB	184, 70, 70
Decimal	12076614
CIELab	45.65, 46.12, 24.40
CIELCh	46, 52.176, 27.878
Yxy	15.0129, 0.5063, 0.3296
Android (android.graphics.Color)	4290266694 (0xFFB84646)
YUV	104.0860, -16.8044, 70.0846
Hunter-Lab	38.7464, 38.4413, 15.6818

Details

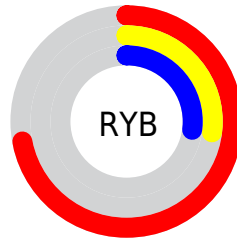
The Android color **4290266694** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282824888**, and the grayscale version is **4285032552**.

A 20% lighter version of the original color is **4294278006**, and **4286384411** is the 20% darker color. If you saturate the color by 10%, you get **4290262068**, and if you desaturate by 10%, it is **4290271320**.

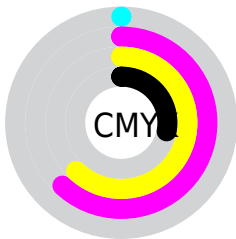
Distribution



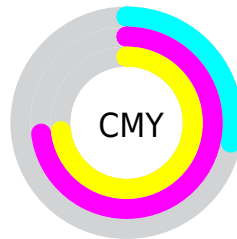
- Red (72%)
- Green (27%)
- Blue (27%)



- Red (72%)
- Yellow (27%)
- Blue (27%)



- Cyan (0%)
- Magenta (62%)
- Yellow (62%)
- Black (28%)



- Cyan (28%)
- Magenta (73%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290266694 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 4290266694 by changing the saturation by 10% instead.



4290266694



4290266694

4294967295



4288293680



4294278006



4286384411



4294940304



4284481537



4294947499



4282646528



4294954694



4280811521



4294962146



4278190080



4290266694



4290266694



4290262068



4290271320



4290257185



4290276203

 4290252559

 4290280829

 4290248704

 4290285712

 4290290338

 4290294964

 4290299847

 4290304473

 4290309356

Harmonies

Analogous

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



4290199921



4290266694



4289026080

Triad

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



4290266694



4279139643



4278219460

Complementary

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



4290266694



4282824888

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.



4278222006



4290266694



4278222952

Square

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



4290266694



4284052755



4278222996



4284834490

Rectangle

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



4290266694



4287652873



4278222996



4278220482

Sweetspot

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



4290266694



4293968578



4290266808



4286078044



4294440951



4286085240

Same Dimension

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



4290266694



4293934654



4290281286



4284240723



4288413696



4280025088

Inverse Universe

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



4282824888



4282314992



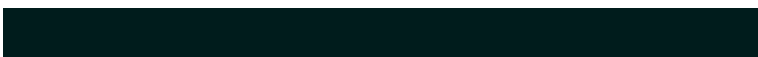
4282810296



4283653212



4278230172



4278197276

Previews

White Background



This preview shows how the Android color 4290266694 looks on a white background.

Color Contrast Check

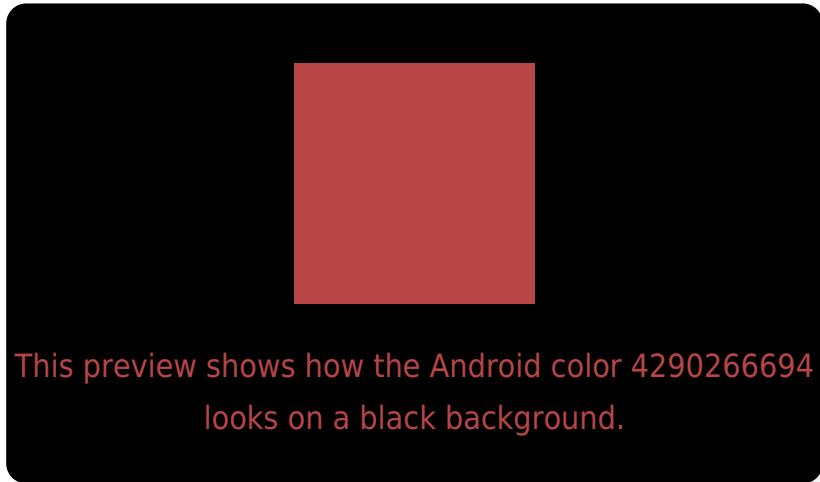
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290266694 Background



This preview shows how black text looks on a background with the Android color 4290266694.



This preview shows how white text looks on a background with the Android color 4290266694.

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



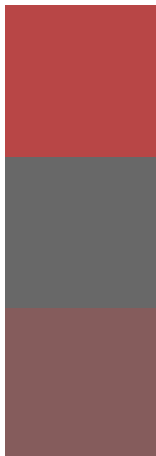
Original Color
4290266694

Protanomaly
4287455056

Deuteranomaly
4288109634

Tritanomaly
4290266441

Monochromacy



Original Color
4290266694

Achromatopsia
4285032552

Achromatomaly
4286930012

CSS Examples

Text

The CSS property to change the color of the text to Android 4290266694 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(184, 70, 70)` looks like.

```
.text, #text, p{  
    color:rgb(184, 70, 70)  
}
```

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(184, 70, 70) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 70, 70) }
```

Border

The CSS property to change the border of an element to Android 4290266694 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(184, 70, 70) }
```

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

```
.border{ border-color:rgb(184, 70, 70) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 70, 70)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 70, 70); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 70, 70);  
box-shadow:4px 4px 4px 4px rgb(184, 70,  
70) }
```

Background

The CSS property to change the background color of an element to Android 4290266694 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 70, 70) }
```

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

```
.background{ background-color: rgb(184, 70,  
70) }
```

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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