

Converting Colors

Android(4290514998)

Have a look what the booklet for
Android(4290514998) contains.

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Color

Android(4290514998)

Conversions

Conversions Part 1

Format	Color
Hex	BC1036
RGB	188, 16, 54
RGB Percent	74%, 6%, 21%
CMY	0.2627, 0.9373, 0.7882
CMYK	0.00, 0.91, 0.71, 0.26
HSL	347°, 84%, 40%
HSV	347°, 91%, 74%
XYZ	21.5902, 11.3283, 4.5387
YIQ	71.7600, 90.3140, 48.2820

Conversions

Conversions Part 2

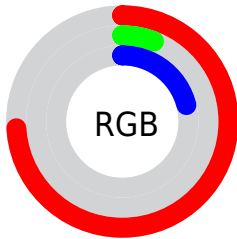
Format	Color
RYB	188, 16, 54
Decimal	12324918
CIELab	40.13, 63.15, 27.43
CIElCh	40, 68.845, 23.477
Yxy	11.3283, 0.5764, 0.3024
Android (android.graphics.Color)	4290514998 (0xFFBC1036)
YUV	71.7600, -8.7557, 101.9425
Hunter-Lab	33.6575, 55.6011, 15.5651

Details

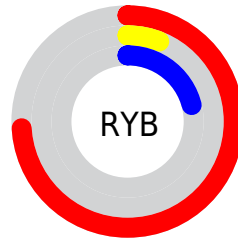
The Android color **4290514998** is a dark color, and the websafe version is hex **CC0033**. A complement of this color would be **4279286934**, and the grayscale version is **4282927176**.

A 20% lighter version of the original color is **4294661988**, and **4286447628** is the 20% darker color. If you saturate the color by 10%, you get **4290510890**, and if you desaturate by 10%, it is **4290519877**.

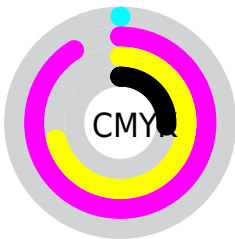
Distribution



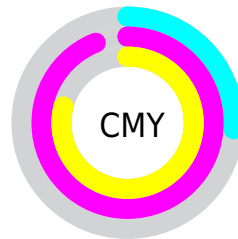
- Red (74%)
- Green (6%)
- Blue (21%)



- Red (74%)
- Yellow (6%)
- Blue (21%)



- Cyan (0%)
- Magenta (91%)
- Yellow (71%)
- Black (26%)



- Cyan (26%)
- Magenta (94%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290514998 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 4290514998 by changing the saturation by 10% instead.



4290514998



4290514998

4294967295



4288479265



4294661988



4286447628



4294931581



4284481536



4294938775



4282646531



4294946226



4280418305



4294953677



4278190080



4294961386



4290514998



4290514998



4290510890



4290519877

 4290524755

 4290529378

 4290534257

 4290539135

 4290544014

 4290548893

 4290553515

 4290558394

Harmonies

Analogous

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



4290314349



4290514998



4289084672

Triad

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



4290514998



4278219023



4278217424

Complementary

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



4290514998



4279286934

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.



4278219705



4290514998



4278220112

Square

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



4290514998



4283001088



4278220426



4281357767

Rectangle

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



4290514998



4287451136



4278220426



4278218444

Sweetspot

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



4290514998



4294292417



4287893692



4286206812



4294638330



4286216826

Same Dimension

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



4290514998



4294246454



4290526736



4284372311



4288544803



4280221703

Inverse Universe

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



4290514998



4294246454



4279275196



4284372311



4288544803



4280221703

Previews

White Background



This preview shows how the Android color 4290514998 looks on a white background.

Color Contrast Check

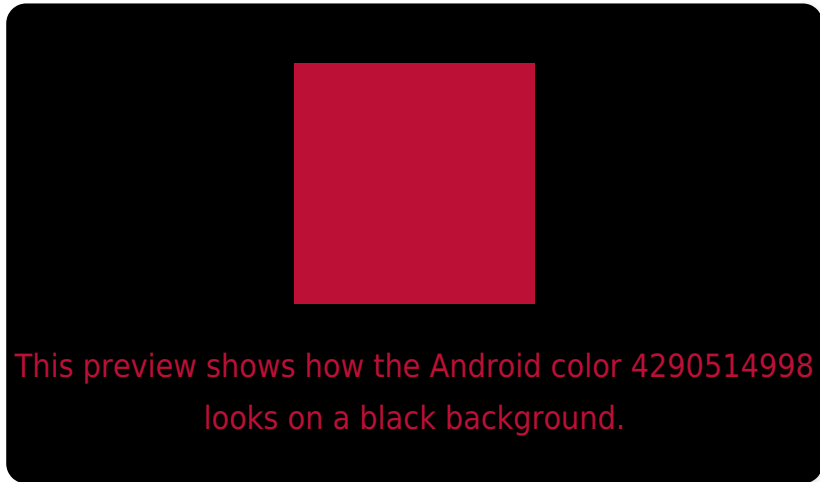
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290514998 Background



This preview shows how black text looks on a background with the Android color 4290514998.



This preview shows how white text looks on a background with the Android color 4290514998.

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
4290514998

Protanomaly
4286923591

Deuteranomaly
4287643696

Tritanomaly
4290450978

Monochromacy



Original Color
4290514998

Achromatopsia
4282927176

Achromatomaly
4285674561

CSS Examples

Text

The CSS property to change the color of the text to Android 4290514998 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(188, 16, 54)` looks like.

```
.text, #text, p{  
    color:rgb(188, 16, 54)  
}
```

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(188, 16, 54) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 16, 54) }
```

Border

The CSS property to change the border of an element to Android 4290514998 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(188, 16, 54) }
```

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

```
.border{ border-color:rgb(188, 16, 54) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 16, 54)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 16, 54); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 16, 54);  
box-shadow:4px 4px 4px 4px rgb(188, 16,  
54) }
```

Background

The CSS property to change the background color of an element to Android 4290514998 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 16, 54) }
```

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

```
.background{ background-color: rgb(188, 16,  
54) }
```

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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