

Converting Colors

Android(4290001998)

Have a look what the booklet for
Android(4290001998) contains.

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Color

Android(4290001998)

Conversions

Conversions Part 1

Format	Color
Hex	B43C4E
RGB	180, 60, 78
RGB Percent	71%, 24%, 31%
CMY	0.2941, 0.7647, 0.6941
CMYK	0.00, 0.67, 0.57, 0.29
HSL	351°, 50%, 47%
HSV	351°, 67%, 71%
XYZ	21.8134, 13.4851, 8.6609
YIQ	97.9320, 65.7420, 31.0380

Conversions

Conversions Part 2

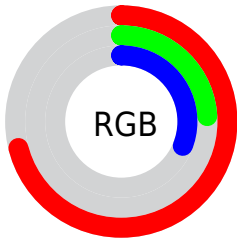
Format	Color
R _Y B	180, 60, 78
Decimal	11811918
CIE Lab	43.49, 49.72, 16.55
CIE LCh	43, 52.404, 18.407
Yxy	13.4851, 0.4962, 0.3068
Android (android.graphics.Color)	4290001998 (0xFFB43C4E)
YUV	97.9320, -9.8265, 71.9736
Hunter-Lab	36.7220, 41.7679, 11.7218

Details

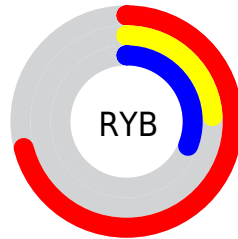
The Android color **4290001998** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282168482**, and the grayscale version is **4284637794**.

A 20% lighter version of the original color is **4293948031**, and **4286119970** is the 20% darker color. If you saturate the color by 10%, you get **4289997375**, and if you desaturate by 10%, it is **4290006621**.

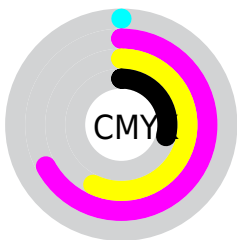
Distribution



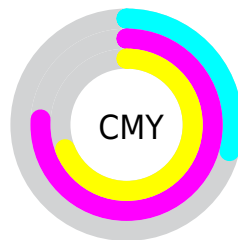
- Red (71%)
- Green (24%)
- Blue (31%)



- Red (71%)
- Yellow (24%)
- Blue (31%)



- Cyan (0%)
- Magenta (67%)
- Yellow (57%)
- Black (29%)



- Cyan (29%)
- Magenta (76%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290001998 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 4290001998 by changing the saturation by 10% instead.



4290001998



4290001998

4294967295



4288028471



4293948031



4286119970



4294938009



4284284941



4294945203



4282449921



4294952399



4280483841



4294959851



4278190080



4290001998



4290001998



4289997375



4290006621



4289992751



4290011245

 4289988128

 4290015868

 4289986587

 4290020491

 4290025115

 4290029738

 4290034361

 4290038984

 4290043608

Harmonies

Analogous

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



4289478010



4290001998



4289088550

Triad

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



4290001998



4281038120



4278219196

Complementary

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



4290001998



4282168482

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.



4278220967



4290001998



4278221396

Square

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



4290001998



4284640512



4278221697



4282540730

Rectangle

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



4290001998



4287977740



4278221697



4278219959

Sweetspot

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



4290001998



4293639363



4288822452



4285880669



4294309365



4285887861

Same Dimension

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



4290001998



4293603147



4290012732



4284043346



4288217111



4279894020

Inverse Universe

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



4290001998



4293603147



4282157748



4284043346



4288217111



4279894020

Previews

White Background



This preview shows how the Android color 4290001998 looks on a white background.

Color Contrast Check

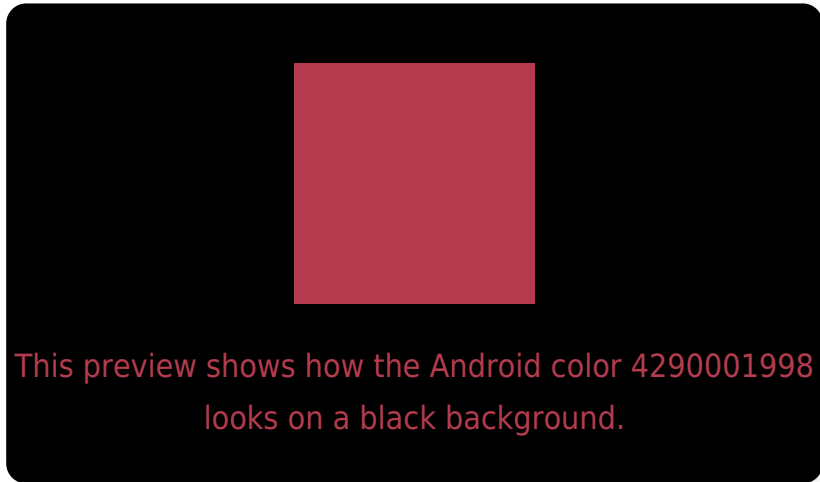
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290001998 Background



This preview shows how black text looks on a background with the Android color 4290001998.

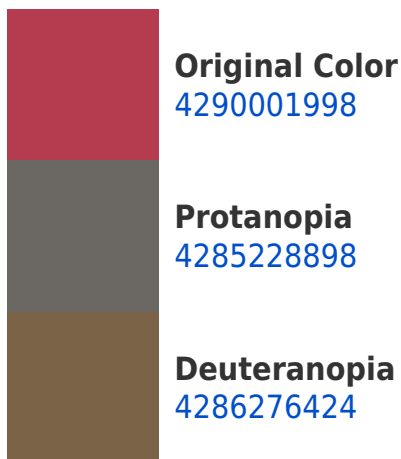


This preview shows how white text looks on a background with the Android color 4290001998.

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



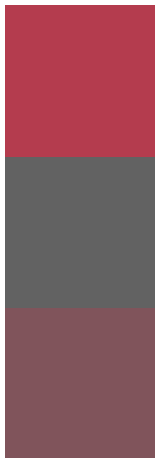
Original Color
4290001998

Protanomaly
4286994267

Deuteranomaly
4287649098

Tritanomaly
4289936710

Monochromacy



Original Color
4290001998

Achromatopsia
4284637794

Achromatomaly
4286600283

CSS Examples

Text

The CSS property to change the color of the text to Android 4290001998 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(180, 60, 78)` looks like.

```
.text, #text, p{  
    color:rgb(180, 60, 78)  
}
```

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(180, 60, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 60, 78) }
```

Border

The CSS property to change the border of an element to Android 4290001998 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(180, 60, 78) }
```

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

```
.border{ border-color:rgb(180, 60, 78) }
```

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

Here you see how a box with a 4 pixel rgb(180, 60, 78) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 60, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 60, 78);  
box-shadow:4px 4px 4px 4px rgb(180, 60,  
78) }
```

Background

The CSS property to change the background color of an element to Android 4290001998 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 60, 78) }
```

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

```
.background{ background-color: rgb(180, 60,  
78) }
```

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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