

Converting Colors

Android(4289999898)

Have a look what the booklet for
Android(4289999898) contains.

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Color

Android(4289999898)

Conversions

Conversions Part 1

Format	Color
Hex	B4341A
RGB	180, 52, 26
RGB Percent	71%, 20%, 10%
CMY	0.2941, 0.7961, 0.8980
CMYK	0.00, 0.71, 0.86, 0.29
HSL	10°, 75%, 40%
HSV	10°, 86%, 71%
XYZ	20.2368, 12.2339, 2.2721
YIQ	87.3080, 84.6340, 19.0500

Conversions

Conversions Part 2

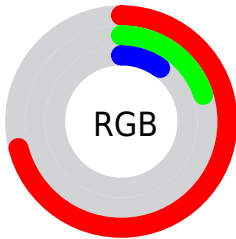
Format	Color
R_{YB}	180, 57, 26
Decimal	11809818
CIE Lab	41.59, 50.35, 44.22
CIE LCh	42, 67.015, 41.293
Yxy	12.2339, 0.5825, 0.3521
Android (android.graphics.Color)	4289999898 (0xFFB4341A)
YUV	87.3080, -30.2248, 81.2909
Hunter-Lab	34.9769, 42.0663, 20.6325

Details

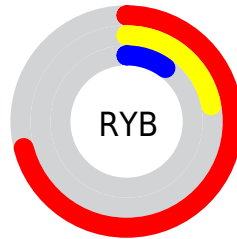
The Android color **4289999898** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4279933620**, and the grayscale version is **4283979864**.

A 20% lighter version of the original color is **4294142793**, and **4285988864** is the 20% darker color. If you saturate the color by 10%, you get **4289996040**, and if you desaturate by 10%, it is **4290003756**.

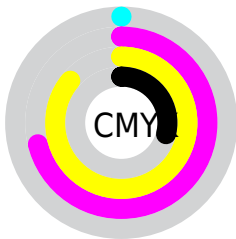
Distribution



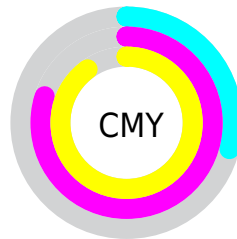
- Red (71%)
- Green (20%)
- Blue (10%)



- Red (71%)
- Yellow (22%)
- Blue (10%)



- Cyan (0%)
- Magenta (71%)
- Yellow (86%)
- Black (29%)



- Cyan (29%)
- Magenta (80%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289999898 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 4289999898 by changing the saturation by 10% instead.

 4289999898

 4289999898

4294967295

 4287960066

 4294142793

 4285988864

 4294936161

 4284022784

 4294943099

 4282187778

 4294950293

 4279959553

 4294957744

 4278190080

 4294965196

 4294967272

 4289999898

 4289999898

■ 4289996040

■ 4290003756

■ 4289994240

■ 4290007614

■ 4290011472

■ 4290015330

■ 4290019188

■ 4290023046

■ 4290026904

■ 4290030762

■ 4290034620

Harmonies

Analogous

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



4290842704



4289999898



4287844864

Triad

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



4289999898



4278220604



4278215376

Complementary

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



4289999898



4279933620

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.



4278219467



4289999898



4278221174

Square

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



4289999898



4280185344



4278220970



4286335158

Rectangle

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



4289999898



4285948160



4278220970



4278217170

Sweetspot

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



4289999898



4293638318



4289993370



4285880145



4294309365



4285887861

Same Dimension

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



4289999898



4293601280



4290019610



4284043856



4288223744



4279895040

Inverse Universe

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



4279933620



4278240235



4279913908



4283455577



4278222745



4278195482

Previews

White Background



This preview shows how the Android color 4289999898 looks on a white background.

Color Contrast Check

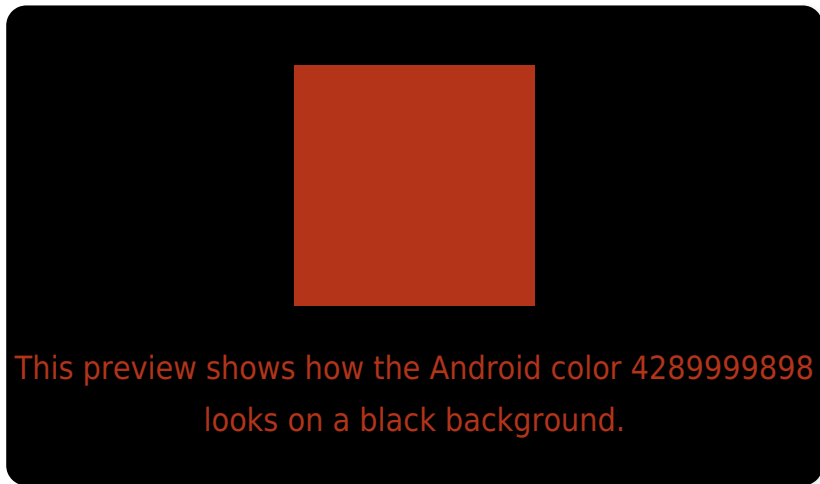
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289999898 Background



This preview shows how black text looks on a background with the Android color 4289999898.



This preview shows how white text looks on a background with the Android color 4289999898.

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
4289999898

Protanopia
4285489958

Deuteranopia
4286406144

Trichromacy



Original Color
4289999898

Protanomaly
4287124002

Deuteranomaly
4287713033

Tritanomaly
4290064938

Monochromacy



Original Color
4289999898

Achromatopsia
4283914071

Achromatomaly
4286138945

CSS Examples

Text

The CSS property to change the color of the text to Android 4289999898 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, 52, 26)` looks like.

```
.text, #text, p{  
    color:rgb(180, 52, 26)  
}
```

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, 52, 26) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 52, 26) }
```

Border

The CSS property to change the border of an element to Android 4289999898 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, 52, 26) }
```

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

```
.border{ border-color:rgb(180, 52, 26) }
```

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

Here you see how a box with a 4 pixel rgb(180, 52, 26) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 52, 26); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 52, 26);  
box-shadow:4px 4px 4px 4px rgb(180, 52,  
26) }
```

Background

The CSS property to change the background color of an element to Android 4289999898 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 52, 26) }
```

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

```
.background{ background-color: rgb(180, 52,  
26) }
```

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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