

Converting Colors

Android(4288349449)

Have a look what the booklet for
Android(4288349449) contains.

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Color

Android(4288349449)

Conversions

Conversions Part 1

Format	Color
Hex	9B0509
RGB	155, 5, 9
RGB Percent	61%, 2%, 4%
CMY	0.3922, 0.9804, 0.9647
CMYK	0.00, 0.97, 0.94, 0.39
HSL	358°, 94%, 31%
HSV	358°, 97%, 61%
XYZ	13.6211, 7.0968, 0.9104
YIQ	50.3060, 88.1160, 33.0440

Conversions

Conversions Part 2

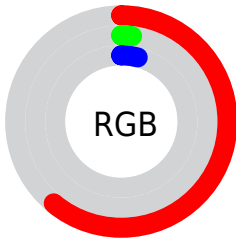
Format	Color
RYB	155, 5, 9
Decimal	10159369
CIELab	32.03, 54.64, 42.20
CIELCh	32, 69.040, 37.675
Yxy	7.0968, 0.6298, 0.3281
Android (android.graphics.Color)	4288349449 (0xFF9B0509)
YUV	50.3060, -20.3639, 91.8166
Hunter-Lab	26.6399, 44.6485, 16.6218

Details

The Android color **4288349449** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4278557591**, and the grayscale version is **4281479730**.

A 20% lighter version of the original color is **4292496183**, and **4284350464** is the 20% darker color. If you saturate the color by 10%, you get **4288348164**, and if you desaturate by 10%, it is **4288353560**.

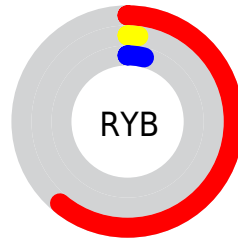
Distribution



Red (61%)

Green (2%)

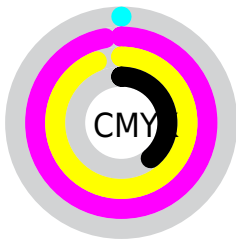
Blue (4%)



Red (61%)

Yellow (2%)

Blue (4%)

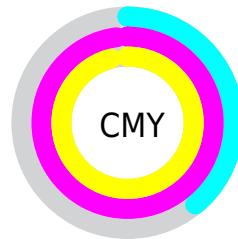


Cyan (0%)

Magenta (97%)

Yellow (94%)

Black (39%)



Cyan (39%)

Magenta (98%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288349449 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 4288349449 by changing the saturation by 10% instead.



4288349449



4288349449



4294967278



4286316544



4292496183



4284350464



4294534990



4282515458



4294935143



4280418305



4294942336



4278190080



4294949786



4294956981



4294964689



4288349449



4288349449

■ 4288348164

■ 4288353560

■ 4288357415

■ 4288361526

■ 4288365381

■ 4288369492

■ 4288373348

■ 4288377459

■ 4288381314

■ 4288385425

Harmonies

Analogous

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



4289003584



4288349449



4286396416

Triad

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



4288349449



4278214174



4278210489

Complementary

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



4288349449



4278557591

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.



4278213809



4288349449



4278214745

Square

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



4288349449



4278409472



4278214797



4283905187

Rectangle

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



4288349449



4284565504



4278214797



4278212026

Sweetspot

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



4288349449



4291399569



4288021915



4284891715



4293322470



4284900966

Same Dimension

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



4288349449



4291362821



4288367365



4283254085



4287365124



4279042048

Inverse Universe

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



4288349449



4291362821



4278539675



4283254085



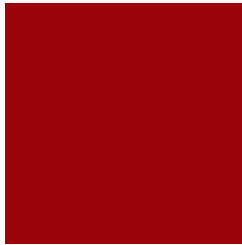
4287365124



4279042048

Previews

White Background



This preview shows how the Android color 4288349449 looks on a white background.

Color Contrast Check

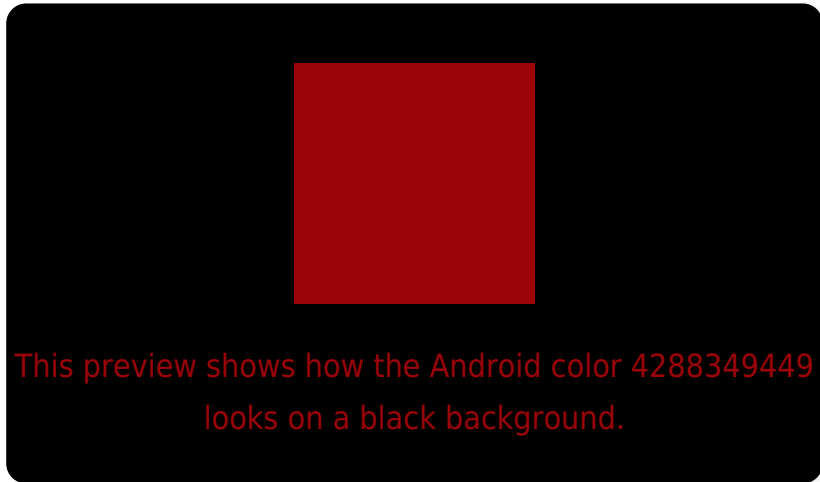
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4288349449 Background



This preview shows how black text looks on a background with the Android color 4288349449.



This preview shows how white text looks on a background with the Android color 4288349449.

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

4288349449

Protanopia

4283977239

Deuteranopia

4284697088

Trichromacy



Original Color
4288349449

Protanomaly
4285543186

Deuteranomaly
4286001411

Tritanomaly
4288285443

Monochromacy



Original Color
4288349449

Achromatopsia
4281479730

Achromatomaly
4283965987

CSS Examples

Text

The CSS property to change the color of the text to Android 4288349449 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(155, 5, 9)` looks like.

```
.text, #text, p{  
    color:rgb(155, 5, 9)  
}
```

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(155, 5, 9) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 5, 9) }
```

Border

The CSS property to change the border of an element to Android 4288349449 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(155, 5, 9) }
```

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

```
.border{ border-color:rgb(155, 5, 9) }
```

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

Here you see how a box with a 4 pixel rgb(155, 5, 9) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 5, 9); -webkit-box-shadow:4px  
4px 4px 4px rgb(155, 5, 9); box-shadow:4px  
4px 4px 4px rgb(155, 5, 9) }
```

Background

The CSS property to change the background color of an element to Android 4288349449 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 5, 9) }
```

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

```
.background{ background-color: rgb(155, 5,  
9) }
```

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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