

Converting Colors

Android(4289009927)

Have a look what the booklet for
Android(4289009927) contains.

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Color

Android(4289009927)

Conversions

Conversions Part 1

Format	Color
Hex	A51907
RGB	165, 25, 7
RGB Percent	65%, 10%, 3%
CMY	0.3529, 0.9020, 0.9725
CMYK	0.00, 0.85, 0.96, 0.35
HSL	7°, 92%, 34%
HSV	7°, 96%, 65%
XYZ	15.9030, 8.7099, 1.0440
YIQ	64.8080, 89.2180, 24.0820

Conversions

Conversions Part 2

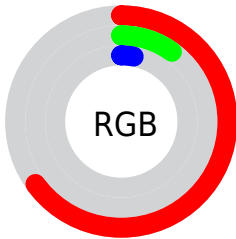
Format	Color
RYB	165, 27, 7
Decimal	10819847
CIELab	35.42, 53.88, 46.17
CIELCh	35, 70.954, 40.590
Yxy	8.7099, 0.6198, 0.3395
Android (android.graphics.Color)	4289009927 (0xFFA51907)
YUV	64.8080, -28.4993, 87.8684
Hunter-Lab	29.5126, 44.5387, 18.5614

Details

The Android color **4289009927** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4278686629**, and the grayscale version is **4282466625**.

A 20% lighter version of the original color is **4293154103**, and **4284940288** is the 20% darker color. If you saturate the color by 10%, you get **4289008384**, and if you desaturate by 10%, it is **4289013784**.

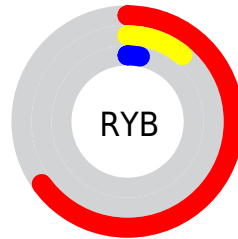
Distribution



Red (65%)

Green (10%)

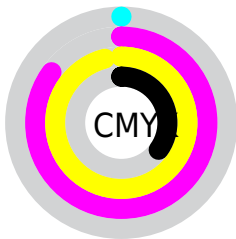
Blue (3%)



Red (65%)

Yellow (11%)

Blue (3%)

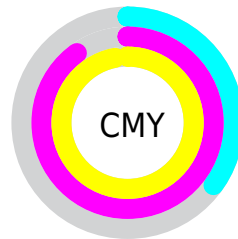


Cyan (0%)

Magenta (85%)

Yellow (96%)

Black (35%)



Cyan (35%)

Magenta (90%)

Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289009927 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 4289009927 by changing the saturation by 10% instead.

 4289009927

 4289009927

 4294967279

 4286971904

 4293154103

 4284940288

 4294930767

 4283039744

 4294937704

 4281204738

 4294944897

 4278190080

 4294952348

 4294959799

 4294967251

 4289009927

 4289009927

■ 4289008384

■ 4289013784

■ 4289017384

■ 4289021241

■ 4289024841

■ 4289028698

■ 4289032554

■ 4289036154

■ 4289040011

■ 4289043867

Harmonies

Analogous

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



4289855554



4289009927



4286857728

Triad

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



4289009927



4278216746



4278212037

Complementary

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



4289009927



4278686629

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.



4278215872



4289009927



4278217319

Square

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



4289009927



4278215424



4278217117



4285151147

Rectangle

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



4289009927



4284895744



4278217117



4278213575

Sweetspot

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



4289009927



4292255640



4289005461



4285221446



4293651435



4285229931

Same Dimension

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



4289009927



4292220928



4289029639



4283583049



4287697152



4279370240

Inverse Universe

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



4278686629



4278238934



4278666917



4282995026



4278223249



4278194194

Previews

White Background



This preview shows how the Android color 4289009927 looks on a white background.

Color Contrast Check

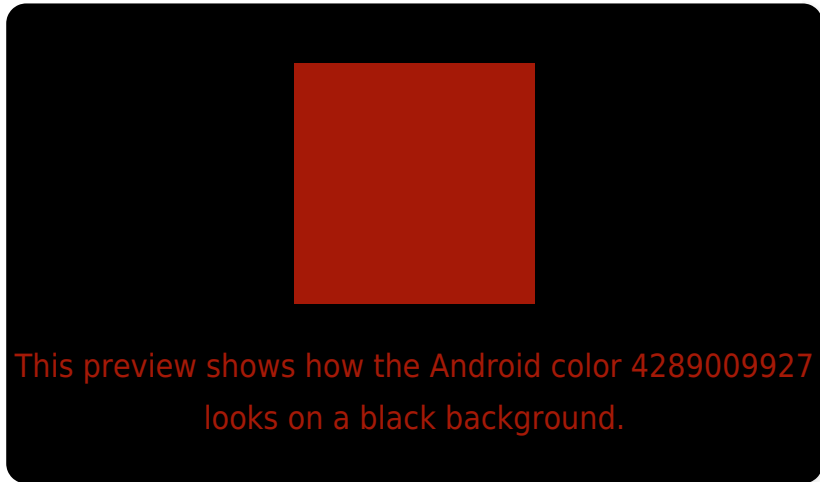
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289009927 Background



This preview shows how black text looks on a background with the Android color 4289009927.



This preview shows how white text looks on a background with the Android color 4289009927.

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

4289009927

Protanopia

4284503318

Deuteranopia

4285223168

Trichromacy



Original Color
4289009927

Protanomaly
4286136081

Deuteranomaly
4286594307

Tritanomaly
4289009680

Monochromacy



Original Color
4289009927

Achromatopsia
4282466625

Achromatomaly
4284822060

CSS Examples

Text

The CSS property to change the color of the text to Android 4289009927 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(165, 25, 7)` looks like.

```
.text, #text, p{  
    color:rgb(165, 25, 7)  
}
```

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(165, 25, 7) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 25, 7) }
```

Border

The CSS property to change the border of an element to Android 4289009927 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(165, 25, 7) }
```

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

```
.border{ border-color:rgb(165, 25, 7) }
```

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

Here you see how a box with a 4 pixel rgb(165, 25, 7) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 25, 7); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 25, 7);  
box-shadow:4px 4px 4px 4px rgb(165, 25, 7)  
}
```

Background

The CSS property to change the background color of an element to Android 4289009927 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 25, 7) }
```

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

```
.background{ background-color: rgb(165, 25,  
7) }
```

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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