

Converting Colors

Android(4289144841)

Have a look what the booklet for
Android(4289144841) contains.

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Color

Android(4289144841)

Conversions

Conversions Part 1

Format	Color
Hex	A72809
RGB	167, 40, 9
RGB Percent	65%, 16%, 4%
CMY	0.3451, 0.8431, 0.9647
CMYK	0.00, 0.76, 0.95, 0.35
HSL	12°, 90%, 35%
HSV	12°, 95%, 65%
XYZ	16.7444, 9.7528, 1.2584
YIQ	74.4390, 85.6430, 17.2830

Conversions

Conversions Part 2

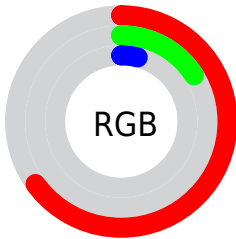
Format	Color
R_{YB}	167, 48, 9
Decimal	10954761
CIE _{Lab}	37.40, 50.14, 46.84
CIE _{LCh}	37, 68.619, 43.051
Yxy	9.7528, 0.6033, 0.3514
Android (android.graphics.Color)	4289144841 (0xFFA72809)
YUV	74.4390, -32.2614, 81.1760
Hunter-Lab	31.2295, 41.0556, 19.4715

Details

The Android color **4289144841** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4278814887**, and the grayscale version is **4283124555**.

A 20% lighter version of the original color is **4293287738**, and **4285136896** is the 20% darker color. If you saturate the color by 10%, you get **4289143040**, and if you desaturate by 10%, it is **4289148186**.

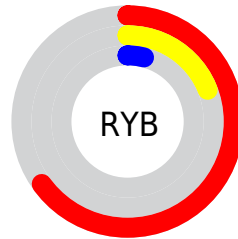
Distribution



Red (65%)

Green (16%)

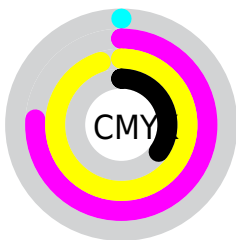
Blue (4%)



Red (65%)

Yellow (19%)

Blue (4%)

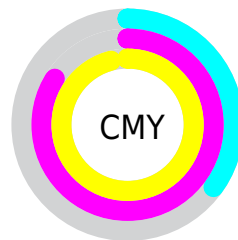


Cyan (0%)

Magenta (76%)

Yellow (95%)

Black (35%)



Cyan (35%)

Magenta (84%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289144841 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 4289144841 by changing the saturation by 10% instead.

 4289144841

 4289144841

 4294967283

 4287168512

 4293287738

 4285136896

 4294933074

 4283170816

 4294940267

 4281401346

 4294947461

 4278190080

 4294954655

 4294962107

 4294967255

 4289144841

 4289144841

■ 4289143040

■ 4289148186

■ 4289151786

■ 4289155131

■ 4289158732

■ 4289162076

■ 4289165677

■ 4289169022

■ 4289172367

■ 4289175967

Harmonies

Analogous

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



4290117699



4289144841



4286925312

Triad

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



4289144841



4278218037



4278212550

Complementary

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



4289144841



4278814887

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.



4278216643



4289144841



4278218608

Square

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



4289144841



4278216704



4278218403



4285872810

Rectangle

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



4289144841



4284962816



4278218403



4278214345

Sweetspot

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



4289144841



4292454556



4289137034



4285419592



4293783021



4285427310

Same Dimension

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



4289144841



4292422400



4289164553



4283714892



4287896832



4279501824

Inverse Universe

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



4278814887



4278234841



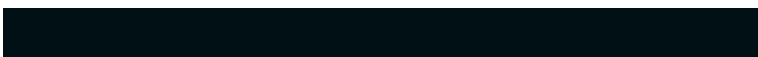
4278795175



4283191892



4278220692



4278194196

Previews

White Background



This preview shows how the Android color 4289144841 looks on a white background.

Color Contrast Check

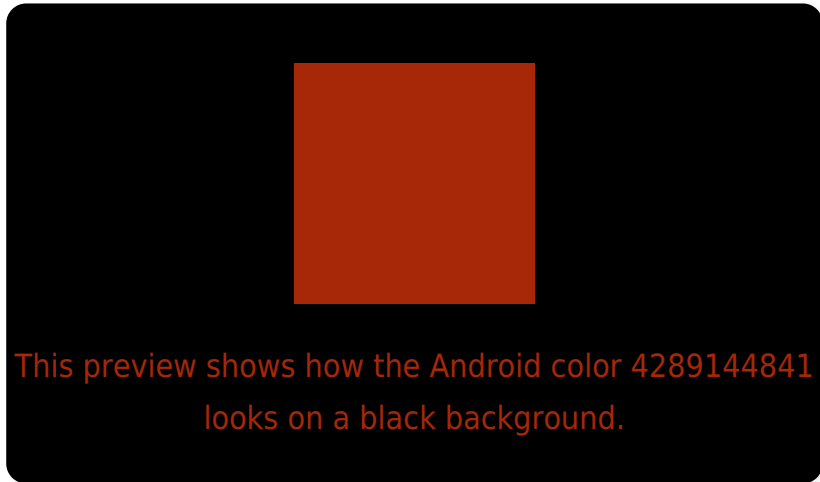
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289144841 Background



This preview shows how black text looks on a background with the Android color 4289144841.



This preview shows how white text looks on a background with the Android color 4289144841.

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

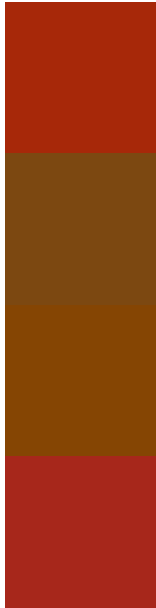


Original Color
4289144841

Protanopia
4284766742

Deuteranopia
4285617408

Trichromacy



Original Color
4289144841

Protanomaly
4286334993

Deuteranomaly
4286924035

Tritanomaly
4289144603

Monochromacy



Original Color
4289144841

Achromatopsia
4283058762

Achromatomaly
4285283890

CSS Examples

Text

The CSS property to change the color of the text to Android 4289144841 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(167, 40, 9)` looks like.

```
.text, #text, p{  
    color:rgb(167, 40, 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(167, 40, 9) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 40, 9) }
```

Border

The CSS property to change the border of an element to Android 4289144841 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(167, 40, 9) }
```

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

```
.border{ border-color:rgb(167, 40, 9) }
```

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

Here you see how a box with a 4 pixel rgb(167, 40, 9) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 40, 9); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 40, 9);  
box-shadow:4px 4px 4px 4px rgb(167, 40, 9)  
}
```

Background

The CSS property to change the background color of an element to Android 4289144841 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 40, 9) }
```

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

```
.background{ background-color: rgb(167, 40,  
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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