

Converting Colors

Android(4290127882)

Have a look what the booklet for
Android(4290127882) contains.

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Color

Android(4290127882)

Conversions

Conversions Part 1

Format	Color
Hex	B6280A
RGB	182, 40, 10
RGB Percent	71%, 16%, 4%
CMY	0.2863, 0.8431, 0.9608
CMYK	0.00, 0.78, 0.95, 0.29
HSL	10°, 90%, 38%
HSV	10°, 95%, 71%
XYZ	20.1050, 11.4846, 1.4443
YIQ	79.0380, 94.2620, 20.7740

Conversions

Conversions Part 2

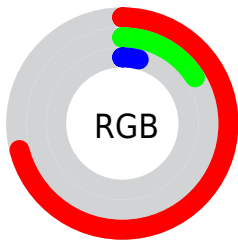
Format	Color
RYB	182, 46, 10
Decimal	11937802
CIELab	40.38, 54.88, 49.87
CIElCh	40, 74.153, 42.265
Yxy	11.4846, 0.6086, 0.3477
Android (android.graphics.Color)	4290127882 (0xFFB6280A)
YUV	79.0380, -34.0357, 90.2977
Hunter-Lab	33.8889, 46.5916, 21.1955

Details

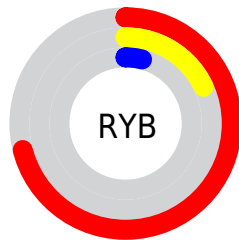
The Android color **4290127882** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4278884534**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4294337084**, and **4286054400** is the 20% darker color. If you saturate the color by 10%, you get **4290125824**, and if you desaturate by 10%, it is **4290131740**.

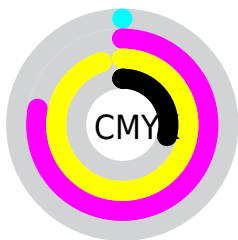
Distribution



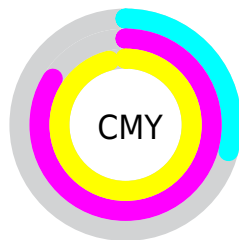
- Red (71%)
- Green (16%)
- Blue (4%)



- Red (71%)
- Yellow (18%)
- Blue (4%)



- Cyan (0%)
- Magenta (78%)
- Yellow (95%)
- Black (29%)



- Cyan (29%)
- Magenta (84%)
- Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290127882 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 4290127882 by changing the saturation by 10% instead.

 4290127882

 4290127882

 4294967286

 4288086016

 4294337084

 4286054400

 4294933844

 4284022784

 4294941037

 4282253314

 4294948231

 4279894017

 4294955682

 4278190080

 4294963133

 4294967257

 4290127882

 4290127882

■ 4290125824

■ 4290131740

■ 4290135598

■ 4290139457

■ 4290143315

■ 4290147173

■ 4290151031

■ 4290154889

■ 4290158748

■ 4290162606

Harmonies

Analogous

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



4291100746



4290127882



4287713024

Triad

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



4290127882



4278220343



4278214616

Complementary

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



4290127882



4278884534

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.



4278218964



4290127882



4278220919

Square

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



4290127882



4278218752



4278220721



4286398394

Rectangle

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



4290127882



4285619968



4278220721



4278216411

Sweetspot

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



4290127882



4293768875



4290120345



4286076495



4294440951



4286085240

Same Dimension

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



4290127882



4293732608



4290149642



4284240979



4288420608



4280026368

Inverse Universe

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



4278884534



4278240493



4278862774



4283652700



4278223004



4278195996

Previews

White Background



This preview shows how the Android color 4290127882 looks on a white background.

Color Contrast Check

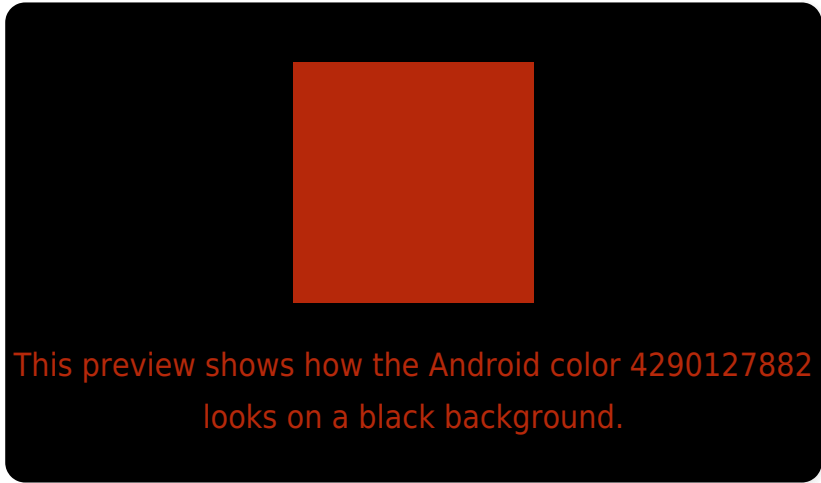
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290127882 Background



This preview shows how black text looks on a background with the Android color 4290127882.



This preview shows how white text looks on a background with the Android color 4290127882.

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

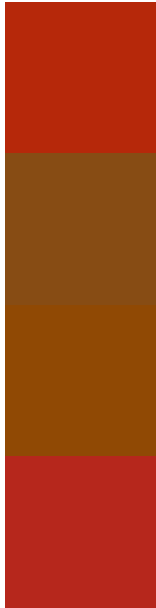


Original Color
4290127882

Protanopia
4285292825

Deuteranopia
4286209024

Trichromacy



Original Color
4290127882

Protanomaly
4287056916

Deuteranomaly
4287645956

Tritanomaly
4290127644

Monochromacy



Original Color
4290127882

Achromatopsia
4283387727

Achromatomaly
4285808950

CSS Examples

Text

The CSS property to change the color of the text to Android 4290127882 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(182, 40, 10)` looks like.

```
.text, #text, p{  
    color:rgb(182, 40, 10)  
}
```

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(182, 40, 10) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 40, 10) }
```

Border

The CSS property to change the border of an element to Android 4290127882 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(182, 40, 10) }
```

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

```
.border{ border-color:rgb(182, 40, 10) }
```

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

Here you see how a box with a 4 pixel rgb(182, 40, 10) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 40, 10); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 40, 10);  
box-shadow:4px 4px 4px 4px rgb(182, 40,  
10) }
```

Background

The CSS property to change the background color of an element to Android 4290127882 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 40, 10) }
```

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

```
.background{ background-color: rgb(182, 40,  
10) }
```

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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