

Converting Colors

Android(4282981412)

Have a look what the booklet for
Android(4282981412) contains.

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Color

Android(4282981412)

Conversions

Conversions Part 1

Format	Color
Hex	491C24
RGB	73, 28, 36
RGB Percent	29%, 11%, 14%
CMY	0.7137, 0.8902, 0.8588
CMYK	0.00, 0.62, 0.51, 0.71
HSL	349°, 45%, 20%
HSV	349°, 62%, 29%
XYZ	3.4813, 2.3744, 1.9439
YIQ	42.3670, 24.2520, 12.0280

Conversions

Conversions Part 2

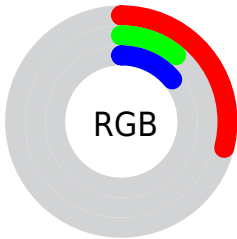
Format	Color
RYB	73, 28, 36
Decimal	4791332
CIELab	17.34, 22.34, 5.21
CIELCh	17, 22.941, 13.132
Yxy	2.3744, 0.4464, 0.3044
Android (android.graphics.Color)	4282981412 (0xFF491C24)
YUV	42.3670, -3.1389, 26.8651
Hunter-Lab	15.4089, 13.3630, 3.3067

Details

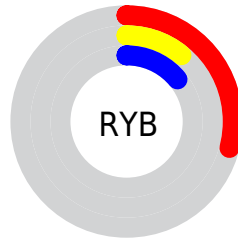
The Android color **4282981412** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280043841**, and the grayscale version is **4280953386**.

A 20% lighter version of the original color is **4286335568**, and **4279697408** is the 20% darker color. If you saturate the color by 10%, you get **4282979614**, and if you desaturate by 10%, it is **4282983210**.

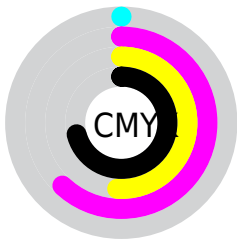
Distribution



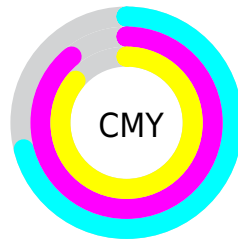
- Red (29%)
- Green (11%)
- Blue (14%)



- Red (29%)
- Yellow (11%)
- Blue (14%)



- Cyan (0%)
- Magenta (62%)
- Yellow (51%)
- Black (71%)



- Cyan (71%)
- Magenta (89%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282981412 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 4282981412 by changing the saturation by 10% instead.



4282981412



4282981412

4294967295



4281402895



4286335568



4279697408



4288111208



4278190080



4289887105



4291728795



4293636278



4294954194



4294961390



4282981412



4282981412

■ 4282979614

■ 4282983210

■ 4282977560

■ 4282985264

■ 4282975762

■ 4282987062

■ 4282974221

■ 4282988860

■ 4282990914

■ 4282992712

■ 4282994510

■ 4282996308

■ 4282998362

Harmonies

Analogous

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



4282654005



4282981412



4282720277

Triad

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



4282981412



4279906321



4278202186

Complementary

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



4282981412



4280043841

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.



4278202945



4282981412



4278202912

Square

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



4282981412



4281150470



4278203186



4279904843

Rectangle

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



4282981412



4282328076



4278203186



4278202440

Sweetspot

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



4282981412



4284370256



4282457161



4281345576



4289769648



4281348144

Same Dimension

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



4282981412



4284356901



4282984988



4280557601



4284678162



4293066792

Inverse Universe

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



4282981412



4284356901



4280040265



4280557601



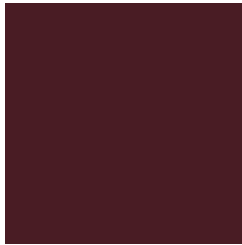
4284678162



4293066792

Previews

White Background



This preview shows how the Android color 4282981412 looks on a white background.

Color Contrast Check

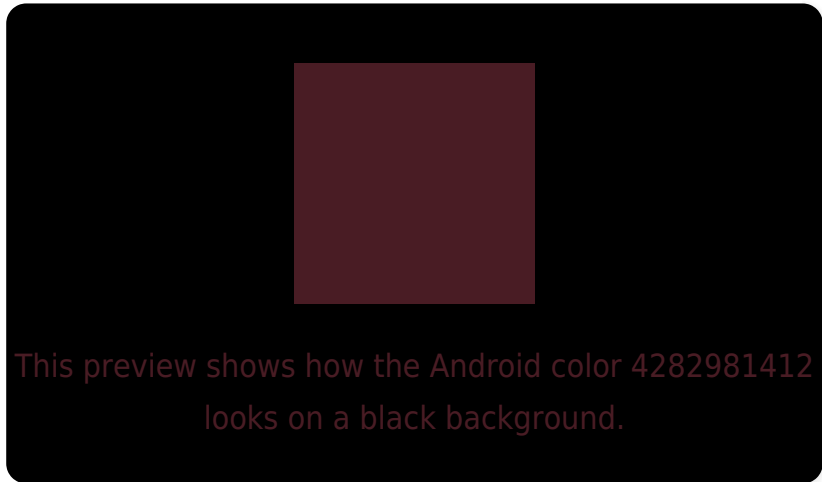
Large Text (above 18pt) WCAG AA ✓ Pass

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

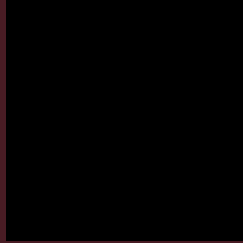
Any Text WCAG AA × Fail

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 4282981412 Background



This preview shows how black text looks on a background with the Android color 4282981412.



This preview shows how white text looks on a background with the Android color 4282981412.

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

4282981412

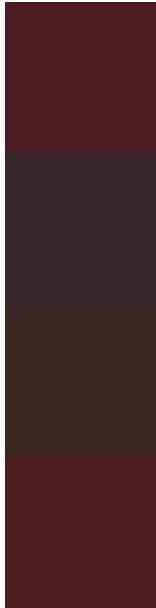
Protanopia

4281084716

Deuteranopia

4281543202

Trichromacy



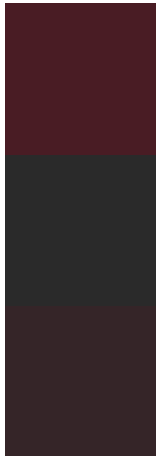
Original Color
4282981412

Protanomaly
4281804329

Deuteranomaly
4282066211

Tritanomaly
4282981665

Monochromacy



Original Color
4282981412

Achromatopsia
4280953386

Achromatomaly
4281673000

CSS Examples

Text

The CSS property to change the color of the text to Android 4282981412 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(73, 28, 36)` looks like.

```
.text, #text, p{  
    color:rgb(73, 28, 36)  
}
```

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(73, 28, 36) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(73, 28, 36) }
```

Border

The CSS property to change the border of an element to Android 4282981412 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(73, 28, 36) }
```

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

```
.border{ border-color:rgb(73, 28, 36) }
```

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

Here you see how a box with a 4 pixel `rgb(73, 28, 36)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(73, 28, 36); -webkit-box-  
shadow:4px 4px 4px 4px rgb(73, 28, 36);  
box-shadow:4px 4px 4px 4px rgb(73, 28, 36)  
}
```

Background

The CSS property to change the background color of an element to Android 4282981412 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(73, 28, 36) }
```

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

```
.background{ background-color: rgb(73, 28,  
36) }
```

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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