

Converting Colors

Android(4282977810)

Have a look what the booklet for
Android(4282977810) contains.

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Color

Android(4282977810)

Conversions

Conversions Part 1

Format	Color
Hex	490E12
RGB	73, 14, 18
RGB Percent	29%, 5%, 7%
CMY	0.7137, 0.9451, 0.9294
CMYK	0.00, 0.81, 0.75, 0.71
HSL	356°, 68%, 17%
HSV	356°, 81%, 29%
XYZ	3.0139, 1.7742, 0.7559
YIQ	32.0970, 33.8800, 13.7520

Conversions

Conversions Part 2

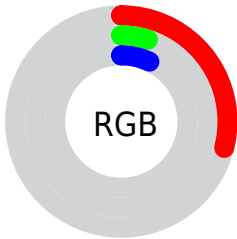
Format	Color
R_YB	73, 14, 18
Decimal	4787730
CIE _{Lab}	14.25, 27.85, 13.77
CIE _{LCh}	14, 31.066, 26.302
Yxy	1.7742, 0.5436, 0.3200
Android (android.graphics.Color)	4282977810 (0xFF490E12)
YUV	32.0970, -6.9498, 35.8719
Hunter-Lab	13.3200, 17.0788, 5.9594

Details

The Android color **4282977810** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279126341**, and the grayscale version is **4280295456**.

A 20% lighter version of the original color is **4286463292**, and **4278714368** is the 20% darker color. If you saturate the color by 10%, you get **4282976011**, and if you desaturate by 10%, it is **4282979609**.

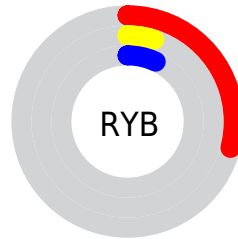
Distribution



Red (29%)

Green (5%)

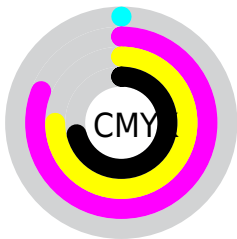
Blue (7%)



Red (29%)

Yellow (5%)

Blue (7%)

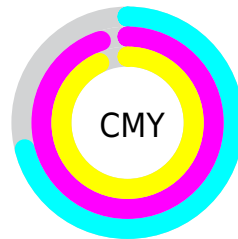


Cyan (0%)

Magenta (81%)

Yellow (75%)

Black (71%)



Cyan (71%)

Magenta (95%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282977810 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 4282977810 by changing the saturation by 10% instead.

 4282977810

 4282977810

 4294965234

 4281401344

 4286463292

 4278714368

 4288304467

 4278190080

 4290145899

 4291987589

 4293960607

 4294950586

 4294957781

 4282977810

 4282977810

■ 4282976011

■ 4282979609

■ 4282974213

■ 4282981664

■ 4282983462

■ 4282985261

■ 4282987060

■ 4282989115

■ 4282990914

■ 4282992712

■ 4282994767

Harmonies

Analogous

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



4282911528



4282977810



4282390784

Triad

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



4282977810



4278201352



4278200400

Complementary

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



4282977810



4279126341

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.



4278201416



4282977810



4278201889

Square

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



4282977810



4280035328



4278201911



4280033356

Rectangle

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



4282977810



4281736960



4278201911



4278200911

Sweetspot

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



4282977810



4284368969



4282650185



4281344547



4289769648



4281348144

Same Dimension

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



4282977810



4284351241



4282984206



4280557600



4284678151



4293066767

Inverse Universe

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



4282977810



4284351241



4279119945



4280557600



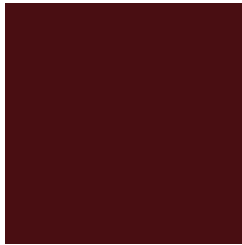
4284678151



4293066767

Previews

White Background



This preview shows how the Android color 4282977810 looks on a white background.

Color Contrast Check

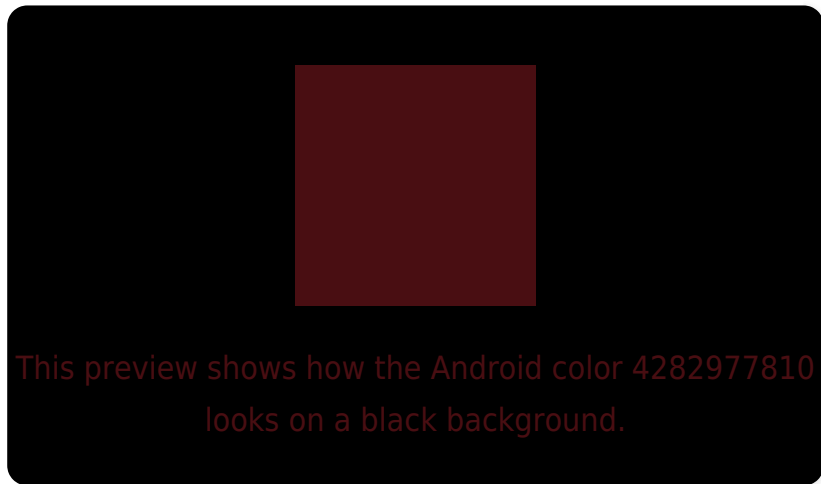
Large Text (above 18pt) WCAG AA ✓ Pass

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

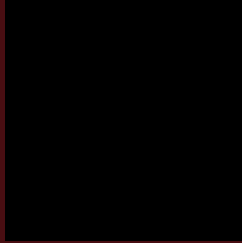
Any Text WCAG AA × Fail

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 4282977810 Background



This preview shows how black text looks on a background with the Android color 4282977810.

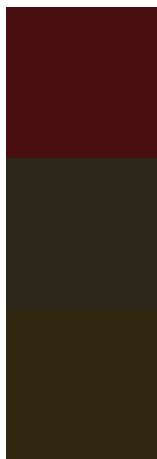


This preview shows how white text looks on a background with the Android color 4282977810.

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

4282977810

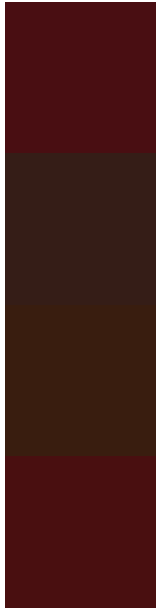
Protanopia

4280952346

Deuteranopia

4281345294

Trichromacy



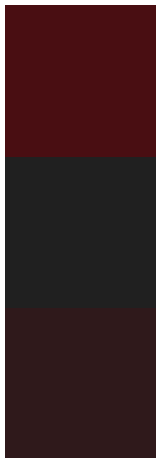
Original Color
4282977810

Protanomaly
4281670935

Deuteranomaly
4281933071

Tritanomaly
4282978064

Monochromacy



Original Color
4282977810

Achromatopsia
4280295456

Achromatomaly
4281276699

CSS Examples

Text

The CSS property to change the color of the text to Android 4282977810 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, 14, 18)` looks like.

```
.text, #text, p{  
    color:rgb(73, 14, 18)  
}
```

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, 14, 18) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(73, 14, 18) }
```

Border

The CSS property to change the border of an element to Android 4282977810 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, 14, 18) }
```

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

```
.border{ border-color:rgb(73, 14, 18) }
```

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

Here you see how a box with a 4 pixel rgb(73, 14, 18) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(73, 14, 18); -webkit-box-  
shadow:4px 4px 4px 4px rgb(73, 14, 18);  
box-shadow:4px 4px 4px 4px rgb(73, 14, 18)  
}
```

Background

The CSS property to change the background color of an element to Android 4282977810 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(73, 14, 18) }
```

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

```
.background{ background-color: rgb(73, 14,  
18) }
```

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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