

Converting Colors

Android(4283108910)

Have a look what the booklet for
Android(4283108910) contains.

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Color

Android(4283108910)

Conversions

Conversions Part 1

Format	Color
Hex	4B0E2E
RGB	75, 14, 46
RGB Percent	29%, 5%, 18%
CMY	0.7059, 0.9451, 0.8196
CMYK	0.00, 0.81, 0.39, 0.71
HSL	329°, 69%, 17%
HSV	329°, 81%, 29%
XYZ	3.5518, 2.0072, 2.7850
YIQ	35.8870, 26.0840, 22.8840

Conversions

Conversions Part 2

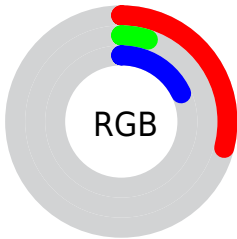
Format	Color
R_YB	75, 14, 46
Decimal	4918830
CIE Lab	15.52, 31.28, -4.57
CIE LCh	16, 31.613, 351.680
Yxy	2.0072, 0.4257, 0.2406
Android (android.graphics.Color)	4283108910 (0xFF4B0E2E)
YUV	35.8870, 4.9857, 34.3021
Hunter-Lab	14.1675, 19.9572, -1.7377




Details

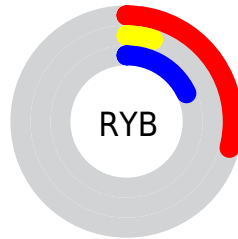
The Android color **4283108910** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4279126827**, and the grayscale version is **4280558628**.




A 20% lighter version of the original color is **4286529372**, and **4279828481** is the 20% darker color. If you saturate the color by 10%, you get **4283107114**, and if you desaturate by 10%, it is **4283110962**.

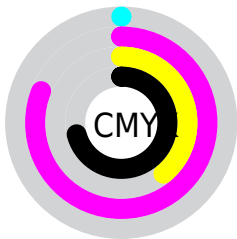
Distribution







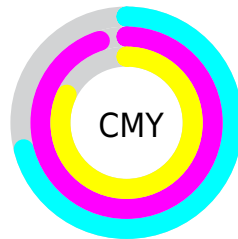
-  Red (29%)
-  Green (5%)
-  Blue (18%)






-  Red (29%)
-  Yellow (5%)
-  Blue (18%)



-  Cyan (0%)
-  Magenta (81%)
-  Yellow (39%)
-  Black (71%)



-  Cyan (71%)
-  Magenta (95%)
-  Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283108910 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 4283108910 by changing the saturation by 10% instead.

 4283108910

 4283108910

 4294966015

 4281532441

 4286529372

 4279828481

 4288239476

 4278190080

 4290080910

 4291922600

 4293830083

 4294951391

 4294958588

 4283108910

 4283108910

■ 4283107114

■ 4283110962

■ 4283105319

■ 4283112757

■ 4283114809

■ 4283116604

■ 4283118656

■ 4283120451

■ 4283122503

■ 4283124299

■ 4283126350

Harmonies

Analogous

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



4282062915



4283108910



4283240216

Triad

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



4283108910



4280429056



4278202186

Complementary

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



4283108910



4279126827

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.



4278202679



4283108910



4278267398

Square

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



4283108910



4281738240



4278202400



4278201171

Rectangle

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



4283108910



4282979846



4278202400



4278202436

Sweetspot

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



4283108910



4284566102



4280946251



4281344554



4289769648



4281348144

Same Dimension

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



4283108910



4284547636



4283108880



4280689188



4284874806



4293263480

Inverse Universe

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



4283108910



4284547636



4279126857



4280689188



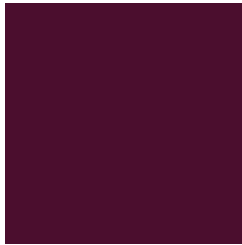
4284874806



4293263480

Previews

White Background



This preview shows how the Android color 4283108910 looks on a white background.

Color Contrast Check

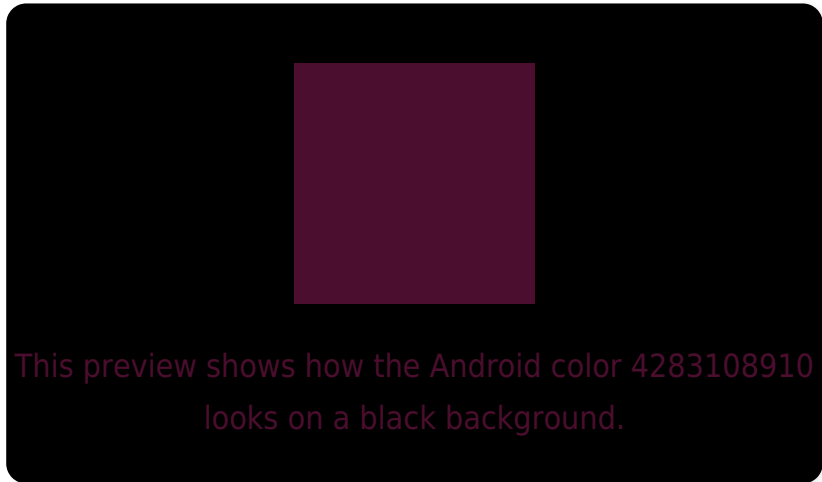
Large Text (above 18pt) WCAG AA ✓ Pass

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

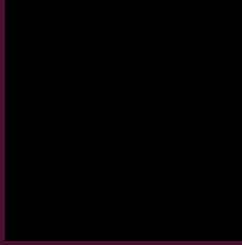
Any Text WCAG AA × Fail

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 4283108910 Background



This preview shows how black text looks on a background with the Android color 4283108910.



This preview shows how white text looks on a background with the Android color 4283108910.

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
4283108910

Protanopia
4280363071

Deuteranopia
4281083947

Trichromacy



Original Color
4283108910

Protanomaly
4281343801

Deuteranomaly
4281802540

Tritanomaly
4283044639

Monochromacy



Original Color
4283108910

Achromatopsia
4280558628

Achromatomaly
4281474088

CSS Examples

Text

The CSS property to change the color of the text to Android 4283108910 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(75, 14, 46)` looks like.

```
.text, #text, p{  
    color:rgb(75, 14, 46)  
}
```

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(75, 14, 46) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(75, 14, 46) }
```

Border

The CSS property to change the border of an element to Android 4283108910 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(75, 14, 46) }
```

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

```
.border{ border-color:rgb(75, 14, 46) }
```

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

Here you see how a box with a 4 pixel `rgb(75, 14, 46)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(75, 14, 46); -webkit-box-  
shadow:4px 4px 4px 4px rgb(75, 14, 46);  
box-shadow:4px 4px 4px 4px rgb(75, 14, 46)  
}
```

Background

The CSS property to change the background color of an element to Android 4283108910 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(75, 14, 46) }
```

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

```
.background{ background-color: rgb(75, 14,  
46) }
```

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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