

Converting Colors

Android(4281143048)

Have a look what the booklet for
Android(4281143048) contains.

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Color

Android(4281143048)

Conversions

Conversions Part 1

Format	Color
Hex	2D0F08
RGB	45, 15, 8
RGB Percent	18%, 6%, 3%
CMY	0.8235, 0.9412, 0.9686
CMYK	0.00, 0.67, 0.82, 0.82
HSL	11°, 70%, 10%
HSV	11°, 82%, 18%
XYZ	1.2968, 0.9171, 0.3384
YIQ	23.1720, 20.1270, 4.1830

Conversions

Conversions Part 2

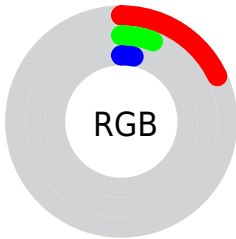
Format	Color
RYB	45, 17, 8
Decimal	2952968
CIELab	8.28, 14.82, 9.44
CIELCh	8, 17.569, 32.487
Yxy	0.9171, 0.5081, 0.3593
Android (android.graphics.Color)	4281143048 (0xFF2D0F08)
YUV	23.1720, -7.4798, 19.1432
Hunter-Lab	9.5764, 7.4140, 4.6084

Details

The Android color **4281143048** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4278724141**, and the grayscale version is **4279703319**.

A 20% lighter version of the original color is **4284299829**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4281142020**, and if you desaturate by 10%, it is **4281144077**.

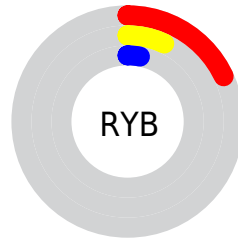
Distribution



Red (18%)

Green (6%)

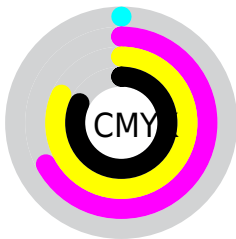
Blue (3%)



Red (18%)

Yellow (7%)

Blue (3%)

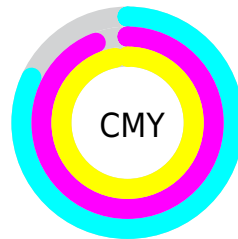


Cyan (0%)

Magenta (67%)

Yellow (82%)

Black (82%)



Cyan (82%)


Magenta (94%)

Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281143048 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 4281143048 by changing the saturation by 10% instead.

 4281143048

 4281143048

 4294963432

 4279369728

 4284299829

 4278190080

 4285944140


 4287654243


 4289430140

 4291272086

 4293179569

 4294955980

 4281143048

 4281143048

■ 4281142020

■ 4281144077

■ 4281141504

■ 4281144849

■ 4281145878

■ 4281146906

■ 4281147679

■ 4281148707

■ 4281149736

■ 4281150508

■ 4281151537

Harmonies

Analogous

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



4281142552



4281143048



4280816384

Triad

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



4281143048



4278197514



4278327599

Complementary

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



4281143048



4278724141

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.



4278197293



4281143048



4278198041

Square

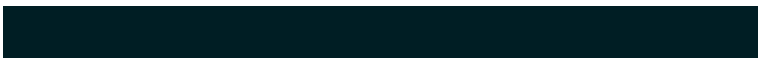
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4281143048



4279442176



4278197796



4279899436

Rectangle

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



4281143048



4280423936



4278197796



4278196783

Sweetspot

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



4281143048



4282068780



4281141286



4280227605



4288585374



4280229663

Same Dimension

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



4281143048



4282059777



4281147656



4279702805



4283895808



4292225280

Inverse Universe

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



4278724141



4278267963



4278719533



4279572247



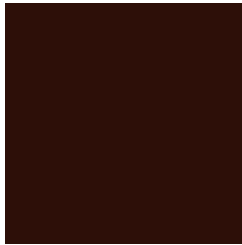
4278208087



4278234838

Previews

White Background



This preview shows how the Android color 4281143048 looks on a white background.

Color Contrast Check

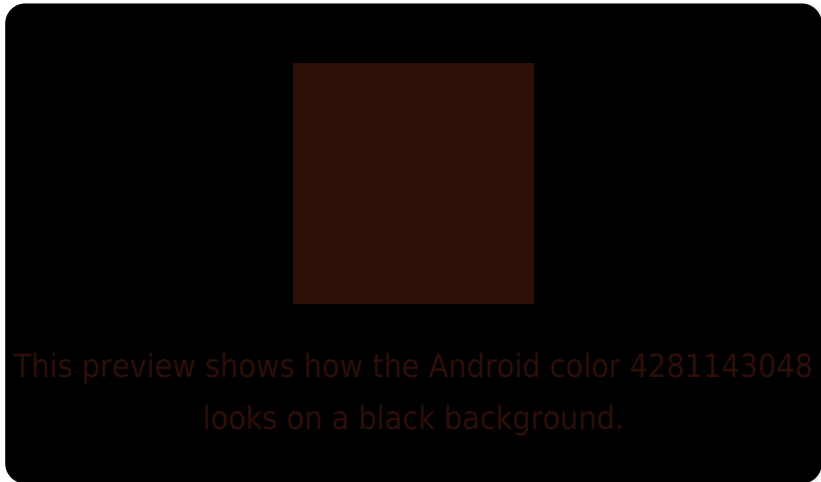
Large Text (above 18pt) WCAG AA ✓ Pass

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 4281143048 Background



This preview shows how black text looks on a background with the Android color 4281143048.



This preview shows how white text looks on a background with the Android color 4281143048.

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](#).

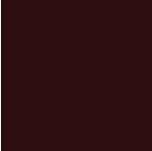
Dichromacy



Original Color
4281143048

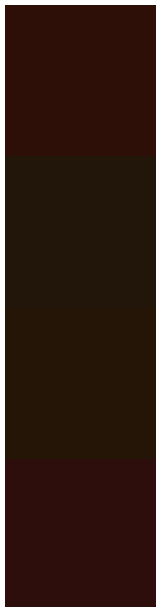
Protanopia
4280031755

Deuteranopia
4280293381



Tritanopia
4281142799

Trichromacy



Original Color

4281143048

Protanomaly

4280423946

Deuteranomaly

4280620294

Tritanomaly

4281142796

Monochromacy



Original Color

4281143048

Achromatopsia

4279703319

Achromatomaly

4280226834

CSS Examples

Text

The CSS property to change the color of the text to Android 4281143048 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(45, 15, 8)` looks like.

```
.text, #text, p{  
    color:rgb(45, 15, 8)  
}
```

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(45, 15, 8) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(45, 15, 8) }
```

Border

The CSS property to change the border of an element to Android 4281143048 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(45, 15, 8) }
```

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

```
.border{ border-color:rgb(45, 15, 8) }
```

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

Here you see how a box with a 4 pixel `rgb(45, 15, 8)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(45, 15, 8); -webkit-box-shadow:4px  
4px 4px 4px rgb(45, 15, 8); box-shadow:4px  
4px 4px 4px rgb(45, 15, 8) }
```

Background

The CSS property to change the background color of an element to Android 4281143048 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(45, 15, 8) }
```

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

```
.background{ background-color: rgb(45, 15,  
8) }
```

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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