

Converting Colors

Android(4281208593)

Have a look what the booklet for
Android(4281208593) contains.

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Color

Android(4281208593)

Conversions

Conversions Part 1

Format	Color
Hex	2E0F11
RGB	46, 15, 17
RGB Percent	18%, 6%, 7%
CMY	0.8196, 0.9412, 0.9333
CMYK	0.00, 0.67, 0.63, 0.82
HSL	356°, 51%, 12%
HSV	356°, 67%, 18%
XYZ	1.3987, 0.9630, 0.6425
YIQ	24.4970, 17.8340, 7.1940

Conversions

Conversions Part 2

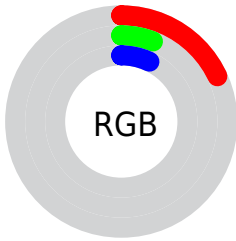
Format	Color
RYB	46, 15, 17
Decimal	3018513
CIELab	8.68, 16.15, 5.77
CIElCh	9, 17.154, 19.671
Yxy	0.9630, 0.4656, 0.3205
Android (android.graphics.Color)	4281208593 (0xFF2E0F11)
YUV	24.4970, -3.6960, 18.8581
Hunter-Lab	9.8131, 8.2698, 2.9874

Details

The Android color **4281208593** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279184940**, and the grayscale version is **4279834905**.

A 20% lighter version of the original color is **4284365371**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4281207309**, and if you desaturate by 10%, it is **4281209877**.

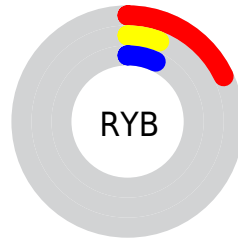
Distribution



Red (18%)

Green (6%)

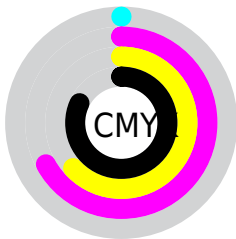
Blue (7%)



Red (18%)

Yellow (6%)

Blue (7%)

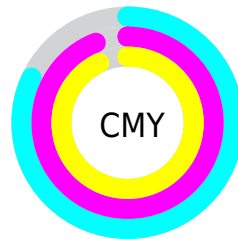


Cyan (0%)

Magenta (67%)

Yellow (63%)

Black (82%)



Cyan (82%)


Magenta (94%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281208593 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 4281208593 by changing the saturation by 10% instead.

 4281208593

 4281208593

 4294963441

 4279631872


 4284365371

 4278190080

 4286009682


 4287785579

 4289561476

 4291337630

 4293245113

 4294956244

 4281208593

 4281208593

■ 4281207309

■ 4281209877

■ 4281206280

■ 4281210906

■ 4281204996

■ 4281212190

■ 4281204739

■ 4281213218

■ 4281214503

■ 4281215787

■ 4281216815

■ 4281218099

■ 4281219128

Harmonies

Analogous

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



4281077533



4281208593



4281012736

Triad

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



4281208593



4278852868



4278197039

Complementary

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



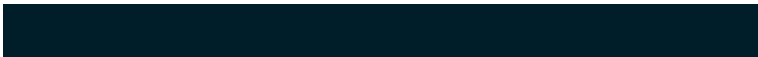
4281208593



4279184940

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.



4278197802



4281208593



4278198036

Square

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



4281208593



4279900672



4278198048



4279375662

Rectangle

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



4281208593



4280751360



4278198048



4278197294

Sweetspot

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



4281208593



4282068784



4281077550



4280227608



4288585374



4280229663

Same Dimension

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



4281208593



4282059534



4281211919



4279702805



4283891718



4292214798

Inverse Universe

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



4281208593



4282059534



4279181614



4279702805



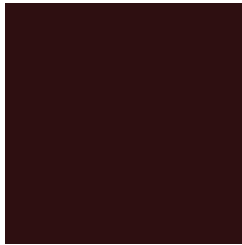
4283891718



4292214798

Previews

White Background



This preview shows how the Android color 4281208593 looks on a white background.

Color Contrast Check

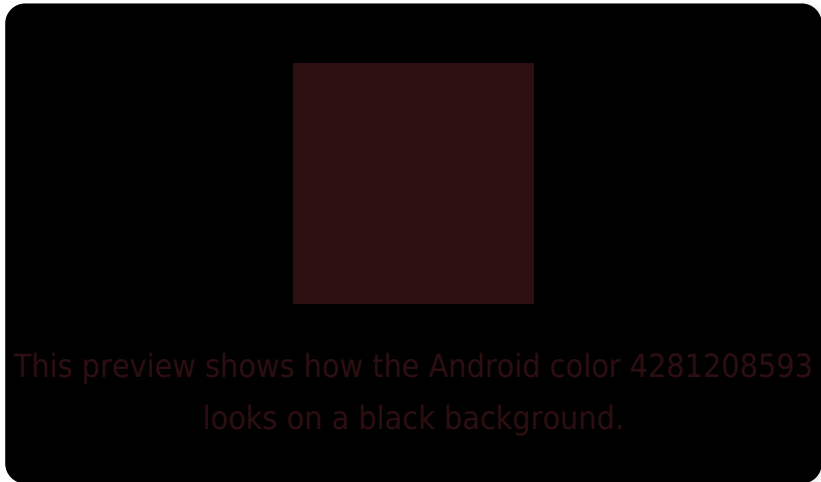
Large Text (above 18pt) WCAG AA ✓ Pass

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

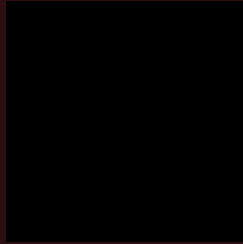
Any Text WCAG AA × Fail

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 4281208593 Background



This preview shows how black text looks on a background with the Android color 4281208593.



This preview shows how white text looks on a background with the Android color 4281208593.

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

4281208593

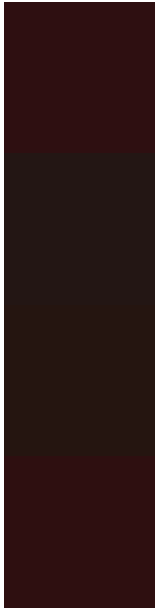
Protanopia

4280031766

Deuteranopia

4280293647

Trichromacy



Original Color

4281208593

Protanomaly

4280489492

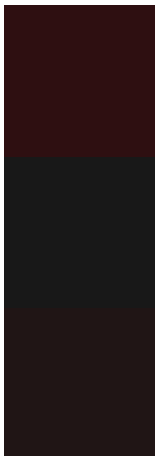
Deuteranomaly

4280620304

Tritanomaly

4281208592

Monochromacy



Original Color

4281208593

Achromatopsia

4279769112

Achromatomaly

4280292629

CSS Examples

Text

The CSS property to change the color of the text to Android 4281208593 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(46, 15, 17)` looks like.

```
.text, #text, p{  
    color:rgb(46, 15, 17)  
}
```

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(46, 15, 17) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(46, 15, 17) }
```

Border

The CSS property to change the border of an element to Android 4281208593 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(46, 15, 17) }
```

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

```
.border{ border-color:rgb(46, 15, 17) }
```

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

Here you see how a box with a 4 pixel rgb(46, 15, 17) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(46, 15, 17); -webkit-box-  
shadow:4px 4px 4px 4px rgb(46, 15, 17);  
box-shadow:4px 4px 4px 4px rgb(46, 15, 17)  
}
```

Background

The CSS property to change the background color of an element to Android 4281208593 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(46, 15, 17) }
```

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

```
.background{ background-color: rgb(46, 15,  
17) }
```

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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