

Converting Colors

Android(4280161295)

Have a look what the booklet for
Android(4280161295) contains.

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Color

Android(4280161295)

Conversions

Conversions Part 1

Format	Color
Hex	1E140F
RGB	30, 20, 15
RGB Percent	12%, 8%, 6%
CMY	0.8824, 0.9216, 0.9412
CMYK	0.00, 0.33, 0.50, 0.88
HSL	20°, 33%, 9%
HSV	20°, 50%, 12%
XYZ	0.8718, 0.8108, 0.5625
YIQ	22.4200, 7.5650, 0.5650

Conversions

Conversions Part 2

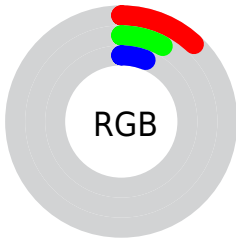
Format	Color
R_YB	30, 23, 15
Decimal	1971215
CIE _{Lab}	7.32, 4.13, 4.58
CIE _{LCh}	7, 6.168, 47.979
Yxy	0.8108, 0.3883, 0.3611
Android (android.graphics.Color)	4280161295 (0xFF1E140F)
YUV	22.4200, -3.6581, 6.6477
Hunter-Lab	9.0046, 1.5240, 2.5995

Details

The Android color **4280161295** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4279179550**, and the grayscale version is **4279637526**.

A 20% lighter version of the original color is **4283055674**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4280160780**, and if you desaturate by 10%, it is **4280161810**.

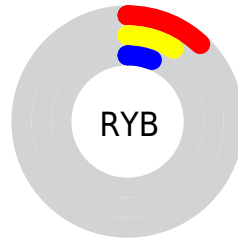
Distribution



 Red (12%)

 Green (8%)

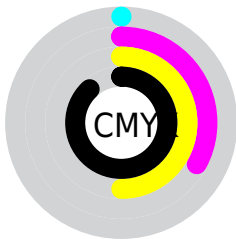
 Blue (6%)




 Red (12%)

 Yellow (9%)

 Blue (6%)

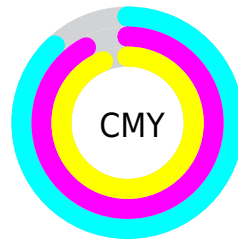


 Cyan (0%)


 Magenta (33%)

 Yellow (50%)

 Black (88%)



 Cyan (88%)

 Magenta (92%)

 Yellow (94%)

Brightness & Saturation Gradients

These gradients show how the Android color 4280161295 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 4280161295 by changing the saturation by 10% instead.

■ 4280161295

■ 4280161295

■ 4294964463

■ 4278190080

■ 4283055674

■ 4284634449

■ 4286279273

■ 4287924098

■ 4289700252

■ 4291542199

■ 4293384402

■ 4280161295

■ 4280161295

■ 4280160780

■ 4280161810

■ 4280160265

■ 4280162325

■ 4280159750

■ 4280162840

■ 4280159235

■ 4280163355

■ 4280158720

■ 4280163870

■ 4280164385

■ 4280164900

■ 4280165415

■ 4280165930

Harmonies

Analogous

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



4280226580



4280161295



4279964940

Triad

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



4280161295



4278982932



4279571998

Complementary

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



4280161295



4279179550

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.



4279179038



4280161295



4278786329

Square

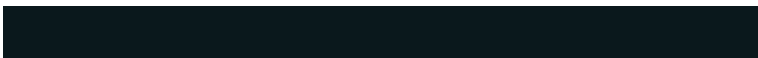
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4280161295



4279375888



4278851612



4279899164

Rectangle

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



4280161295



4279834124



4278851612



4279440926

Sweetspot

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



4280161295



4280689185



4280160025



4279505425



4287927444



4279505940

Same Dimension

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



4280161295



4280686351



4280163087



4279176718



4283374080



4291773696

Inverse Universe

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



4279179550



4279181094



4279177758



4279111439



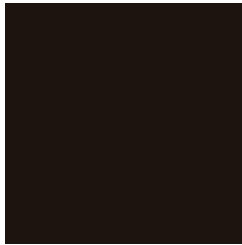
4278203727



4278225615

Previews

White Background



This preview shows how the Android color 4280161295 looks on a white background.

Color Contrast Check

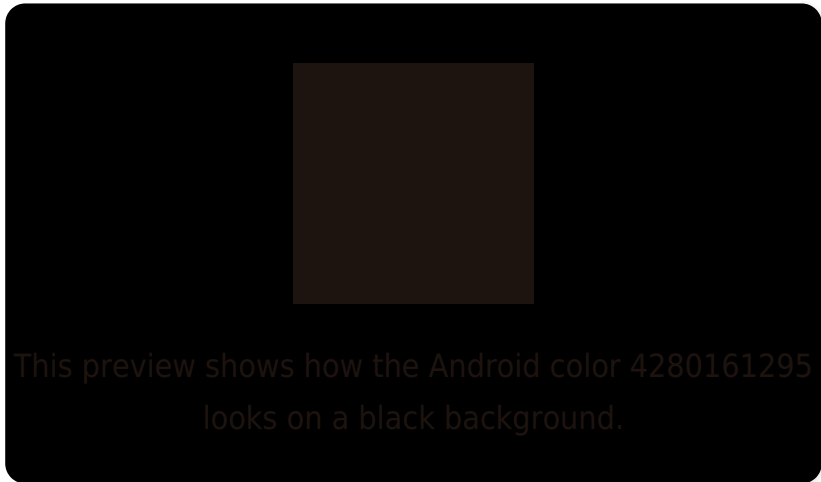
Large Text (above 18pt) WCAG AA ✓ Pass

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

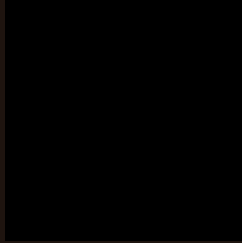
Any Text WCAG AA × Fail

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 4280161295 Background



This preview shows how black text looks on a background with the Android color 4280161295.



This preview shows how white text looks on a background with the Android color 4280161295.

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](#).

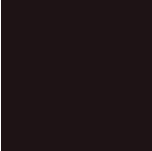
Dichromacy



Original Color
4280161295

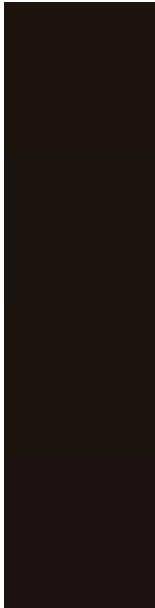
Protanopia
4279768592

Deuteranopia
4279964943



Tritanopia
4280161045

Trichromacy



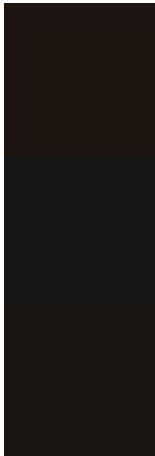
Original Color
4280161295

Protanomaly
4279899408

Deuteranomaly
4280030479

Tritanomaly
4280161043

Monochromacy



Original Color
4280161295

Achromatopsia
4279637526

Achromatomaly
4279833875

CSS Examples

Text

The CSS property to change the color of the text to Android 4280161295 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(30, 20, 15)` looks like.

```
.text, #text, p{  
    color:rgb(30, 20, 15)  
}
```

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(30, 20, 15) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(30, 20, 15) }
```

Border

The CSS property to change the border of an element to Android 4280161295 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(30, 20, 15) }
```

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

```
.border{ border-color:rgb(30, 20, 15) }
```

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

Here you see how a box with a 4 pixel `rgb(30, 20, 15)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(30, 20, 15); -webkit-box-  
shadow:4px 4px 4px 4px rgb(30, 20, 15);  
box-shadow:4px 4px 4px 4px rgb(30, 20, 15)  
}
```

Background

The CSS property to change the background color of an element to Android 4280161295 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(30, 20, 15) }
```

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

```
.background{ background-color: rgb(30, 20,  
15) }
```

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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