

Converting Colors

Android(4280163092)

Have a look what the booklet for
Android(4280163092) contains.

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Color

Android(4280163092)

Conversions

Conversions Part 1

Format	Color
Hex	1E1B14
RGB	30, 27, 20
RGB Percent	12%, 11%, 8%
CMY	0.8824, 0.8941, 0.9216
CMYK	0.00, 0.10, 0.33, 0.88
HSL	42°, 20%, 10%
HSV	42°, 33%, 12%
XYZ	1.0536, 1.1104, 0.8206
YIQ	27.0990, 4.0350, -1.5410

Conversions

Conversions Part 2

Format	Color
R_{YB}	24, 30, 20
Decimal	1973012
CIE Lab	9.88, -0.06, 5.30
CIE LCh	10, 5.296, 90.677
Yxy	1.1104, 0.3530, 0.3720
Android (android.graphics.Color)	4280163092 (0xFF1E1B14)
YUV	27.0990, -3.4998, 2.5442
Hunter-Lab	10.5375, -0.5929, 2.7590

Details

The Android color **4280163092** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4279506718**, and the grayscale version is **4279966491**.

A 20% lighter version of the original color is **4283057726**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4280162833**, and if you desaturate by 10%, it is **4280163351**.

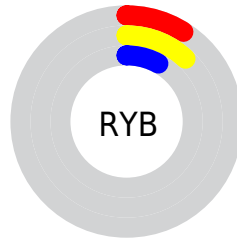
Distribution



Red (12%)

Green (11%)

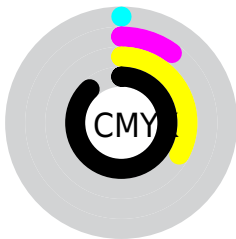
Blue (8%)



Red (9%)

Yellow (12%)

Blue (8%)

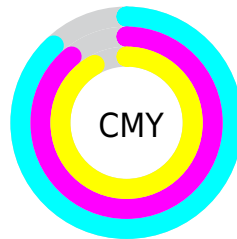


Cyan (0%)

Magenta (10%)

Yellow (33%)

Black (88%)



Cyan (88%)

Magenta (89%)

Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Android color 4280163092 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 4280163092 by changing the saturation by 10% instead.



4280163092



4280163092



4294967028



4278190080



4283057726



4284636757



4286215790



4287926407



4289702561



4291479228



4293321432



4280163092



4280163092

■ 4280162833

■ 4280163351

■ 4280162574

■ 4280163610

■ 4280162315

■ 4280163869

■ 4280162056

■ 4280164128

■ 4280161797

■ 4280164131

■ 4280161794

■ 4280164390

■ 4280161536

■ 4280164649

■ 4280164908

■ 4280165167

Harmonies

Analogous

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



4280359445



4280163092



4279901205

Triad

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



4280163092



4279377183



4280293663

Complementary

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



4280163092



4279506718

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.



4280031777



4280163092



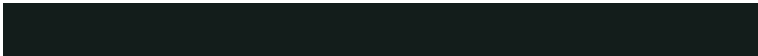
4279442721

Square

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



4280163092



4279442715



4279704610



4280424731

Rectangle

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



4280163092



4279704855



4279704610



4280228384

Sweetspot

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



4280163092



4280689954



4280161303



4279505938



4287927444



4279505940

Same Dimension

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



4280163092



4280689175



4280032788



4279176974



4283381504



4291793152

Inverse Universe

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



4279506718



4279704614



4279637022



4279111183



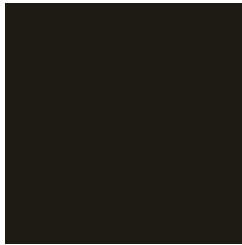
4278196303



4278206159

Previews

White Background



This preview shows how the Android color 4280163092 looks on a white background.

Color Contrast Check

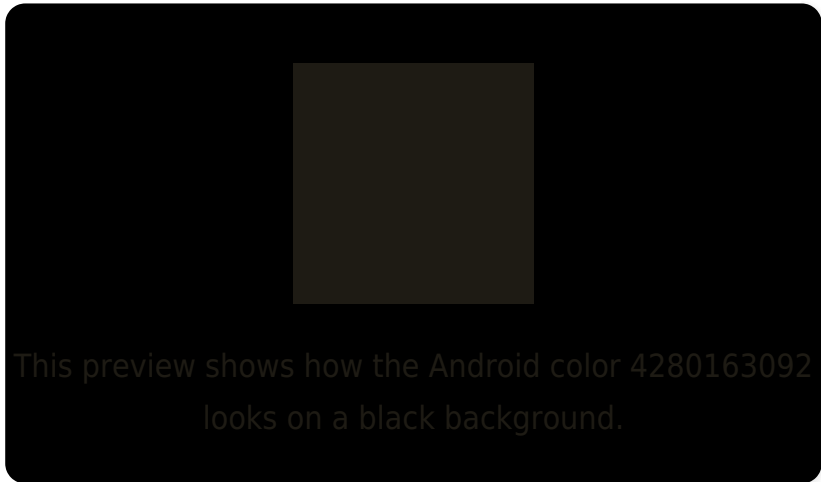
Large Text (above 18pt) WCAG AA ✓ Pass

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

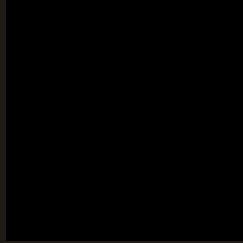
Any Text WCAG AA × Fail

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 4280163092 Background



This preview shows how black text looks on a background with the Android color 4280163092.



This preview shows how white text looks on a background with the Android color 4280163092.

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
4280163092

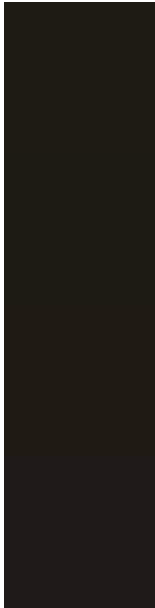
Protanopia
4280097556

Deuteranopia
4280293908



Tritanopia
4280228380

Trichromacy



Original Color

4280163092

Protanomaly

4280097556

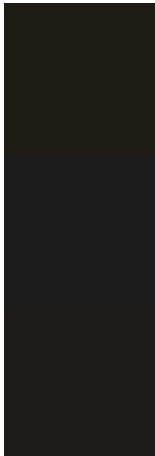
Deuteranomaly

4280228372

Tritanomaly

4280228377

Monochromacy



Original Color

4280163092

Achromatopsia

4279966491

Achromatomaly

4280032024

CSS Examples

Text

The CSS property to change the color of the text to Android 4280163092 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, 27, 20)` looks like.

```
.text, #text, p{  
    color:rgb(30, 27, 20)  
}
```

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, 27, 20) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(30, 27, 20) }
```

Border

The CSS property to change the border of an element to Android 4280163092 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, 27, 20) }
```

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

```
.border{ border-color:rgb(30, 27, 20) }
```

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

Here you see how a box with a 4 pixel rgb(30, 27, 20) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(30, 27, 20); -webkit-box-  
shadow:4px 4px 4px 4px rgb(30, 27, 20);  
box-shadow:4px 4px 4px 4px rgb(30, 27, 20)  
}
```

Background

The CSS property to change the background color of an element to Android 4280163092 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(30, 27, 20) }
```

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

```
.background{ background-color: rgb(30, 27,  
20) }
```

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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