

Converting Colors

Android(4280292122)

Have a look what the booklet for
Android(4280292122) contains.

Android(4280292122)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4280292122)

Conversions

Conversions Part 1

Format	Color
Hex	20131A
RGB	32, 19, 26
RGB Percent	13%, 7%, 10%
CMY	0.8745, 0.9255, 0.8980
CMYK	0.00, 0.41, 0.19, 0.87
HSL	328°, 25%, 10%
HSV	328°, 41%, 13%
XYZ	1.0150, 0.8474, 1.0874
YIQ	23.6850, 5.5010, 4.9330

Conversions

Conversions Part 2

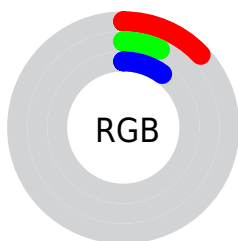
Format	Color
RYB	32, 19, 26
Decimal	2102042
CIELab	7.65, 8.15, -2.29
CIELCh	8, 8.461, 344.329
Yxy	0.8474, 0.3441, 0.2873
Android (android.graphics.Color)	4280292122 (0xFF20131A)
YUV	23.6850, 1.1413, 7.2923
Hunter-Lab	9.2054, 3.5718, -0.5595

Details

The Android color **4280292122** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4279443481**, and the grayscale version is **4279769112**.

A 20% lighter version of the original color is **4283186501**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4280291353**, and if you desaturate by 10%, it is **4280292891**.

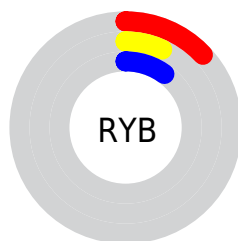
Distribution



Red (13%)

Green (7%)

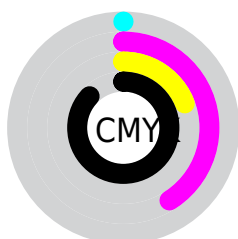
Blue (10%)



Red (13%)

Yellow (7%)

Blue (10%)

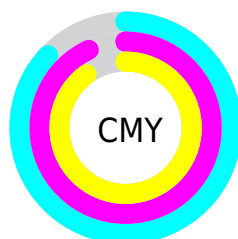


Cyan (0%)

Magenta (41%)

Yellow (19%)

Black (87%)



Cyan (87%)

Magenta (93%)

Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4280292122 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 4280292122 by changing the saturation by 10% instead.

 4280292122

 4280292122

 4294964221

 4278190080

 4283186501

 4284765276

 4286410101

 4288120463

 4289896617

 4291738564

 4293580768

 4280292122

 4280292122

 4280291353

 4280292891

 4280290583

 4280293661

 4280289558

 4280294686

 4280288788

 4280295456

 4280288019

 4280296225

 4280287249

 4280296995

 4280297764

 4280298790

 4280299559

Harmonies

Analogous

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



4279964703



4280292122



4280423188

Triad

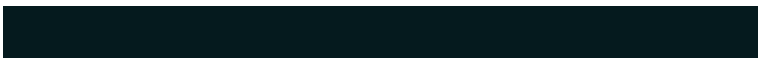
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4280292122



4279834376



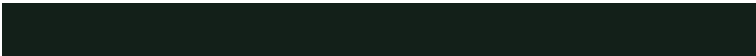
4278524446

Complementary

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



4280292122



4279443481

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.



4278458905



4280292122



4279376141

Square

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



4280292122



4280161544



4278786579



4278917153

Rectangle

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



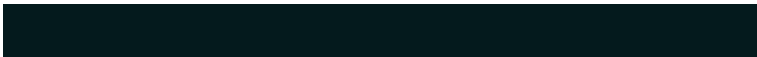
4280292122



4280423184



4278786579



4278458909

Sweetspot

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



4280292122



4280886311



4279833376



4279505427



4287927444



4279505940

Same Dimension

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



4280292122



4280882464



4280292116



4279176719



4283367467



4291756143

Inverse Universe

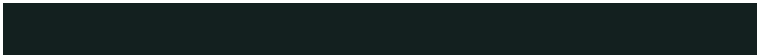
The Inverse Universe completely reimagines the original color for something new.



4280292122



4280882464



4279443487



4279176719



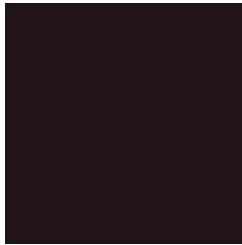
4283367467



4291756143

Previews

White Background



This preview shows how the Android color 4280292122 looks on a white background.

Color Contrast Check

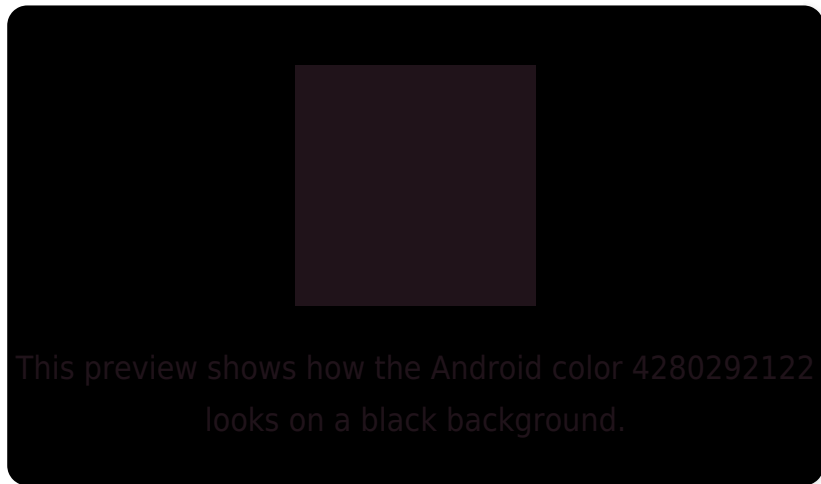
Large Text (above 18pt) WCAG AA ✓ Pass

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 4280292122 Background



This preview shows how black text looks on a background with the Android color 4280292122.

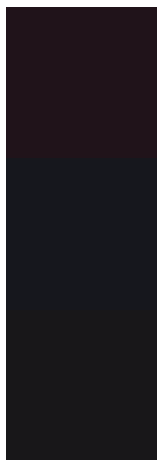


This preview shows how white text looks on a background with the Android color 4280292122.

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

4280292122

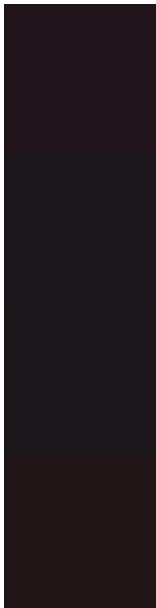
Protanopia

4279637789

Deuteranopia

4279768857

Trichromacy



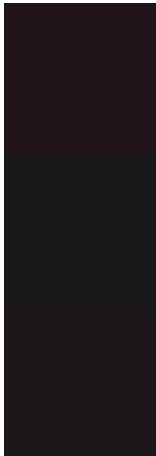
Original Color
4280292122

Protanomaly
4279899676

Deuteranomaly
4279965209

Tritanomaly
4280292375

Monochromacy



Original Color
4280292122

Achromatopsia
4279769112

Achromatomaly
4279965209

CSS Examples

Text

The CSS property to change the color of the text to Android 4280292122 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(32, 19, 26)` looks like.

```
.text, #text, p{  
    color:rgb(32, 19, 26)  
}
```

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(32, 19, 26) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(32, 19, 26) }
```

Border

The CSS property to change the border of an element to Android 4280292122 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(32, 19, 26) }
```

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

```
.border{ border-color:rgb(32, 19, 26) }
```

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

Here you see how a box with a 4 pixel rgb(32, 19, 26) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(32, 19, 26); -webkit-box-  
shadow:4px 4px 4px 4px rgb(32, 19, 26);  
box-shadow:4px 4px 4px 4px rgb(32, 19, 26)  
}
```

Background

The CSS property to change the background color of an element to Android 4280292122 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(32, 19, 26) }
```

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

```
.background{ background-color: rgb(32, 19,  
26) }
```

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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awesome pro features!

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