

Converting Colors

Android(4280164144)

Have a look what the booklet for
Android(4280164144) contains.

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Color

Android(4280164144)

Conversions

Conversions Part 1

Format	Color
Hex	1E1F30
RGB	30, 31, 48
RGB Percent	12%, 12%, 19%
CMY	0.8824, 0.8784, 0.8118
CMYK	0.37, 0.35, 0.00, 0.81
HSL	237°, 23%, 15%
HSV	237°, 38%, 19%
XYZ	1.5589, 1.4694, 2.9978
YIQ	32.6390, -6.0530, 5.0750

Conversions

Conversions Part 2

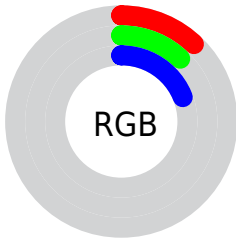
Format	Color
RYB	30, 31, 48
Decimal	1974064
CIELab	12.41, 4.57, -11.41
CIELCh	12, 12.287, 291.840
Yxy	1.4694, 0.2587, 0.2438
Android (android.graphics.Color)	4280164144 (0xFF1E1F30)
YUV	32.6390, 7.5730, -2.3144
Hunter-Lab	12.1219, 1.7424, -6.1773

Details

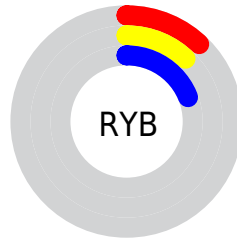
The Android color **4280164144** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281347870**, and the grayscale version is **4280361249**.

A 20% lighter version of the original color is **4283059038**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279835184**, and if you desaturate by 10%, it is **4280493104**.

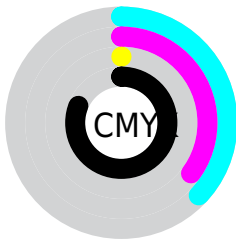
Distribution



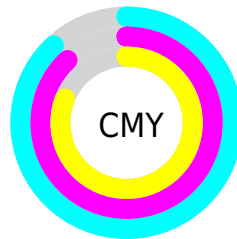
- Red (12%)
- Green (12%)
- Blue (19%)



- Red (12%)
- Yellow (12%)
- Blue (19%)



- Cyan (37%)
- Magenta (35%)
- Yellow (0%)
- Black (81%)



- Cyan (88%)
- Magenta (88%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4280164144 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 4280164144 by changing the saturation by 10% instead.



4280164144



4280164144

4294967295



4278715931



4283059038



4278190080



4284637815



4286282640



4287993259



4289769670



4291611618



4293453823



4280164144



4280164144

■ 4279835184

■ 4280493104

■ 4279506480

■ 4280821808

■ 4279243056

■ 4281085232

■ 4278914352

■ 4281413936

■ 4278585392

■ 4281742896

■ 4278256688

■ 4282071600

■ 4278190896

■ 4282400560

■ 4282663728

■ 4282992688

Harmonies

Analogous

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



4279247409



4280164144



4280884267

Triad

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



4280164144



4281211923



4278920478

Complementary

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



4280164144



4281347870

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.



4279641110



4280164144



4280819471

Square

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



4280164144



4281408026



4280295952



4278330662

Rectangle

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



4280164144



4281211430



4280295952



4279182363

Sweetspot

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



4280164144



4281743165



4280168495



4279966495



4288585374



4280229663

Same Dimension

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



4280164144



4280427325



4280688176



4279571735



4278191447



4278193366

Inverse Universe

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



4281343519



4282196515



4280823838



4279702805



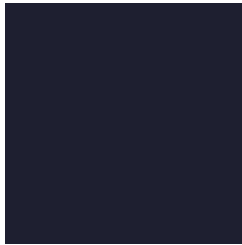
4283891717



4292214796

Previews

White Background



This preview shows how the Android color 4280164144 looks on a white background.

Color Contrast Check

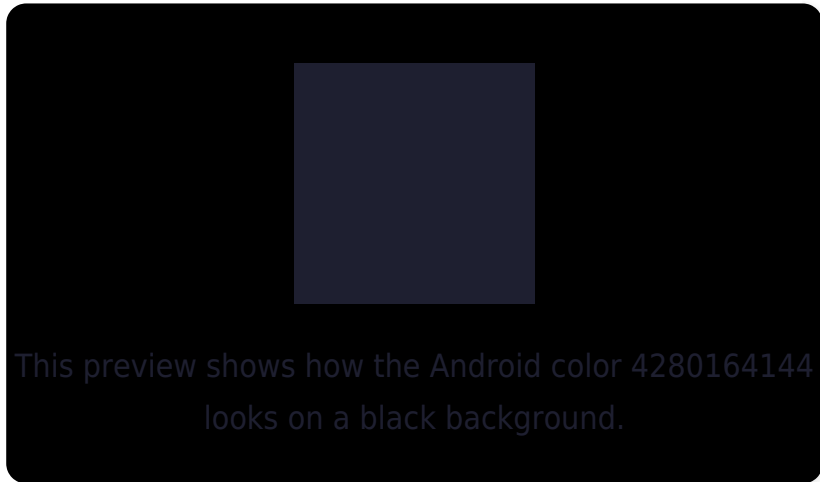
Large Text (above 18pt) WCAG AA ✓ Pass

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

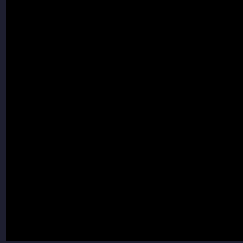
Any Text WCAG AA × Fail

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 4280164144 Background



This preview shows how black text looks on a background with the Android color 4280164144.

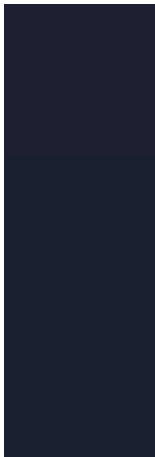


This preview shows how white text looks on a background with the Android color 4280164144.

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
4280164144

Protanopia
4279967793

Deuteranopia
4279902256

Trichromacy



Original Color

4280164144

Protanomaly

4280033329

Deuteranomaly

4279967792

Tritanomaly

4280033320

Monochromacy



Original Color

4280164144

Achromatopsia

4280361249

Achromatomaly

4280295462

CSS Examples

Text

The CSS property to change the color of the text to Android 4280164144 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, 31, 48)` looks like.

```
.text, #text, p{  
    color:rgb(30, 31, 48)  
}
```

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, 31, 48) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(30, 31, 48) }
```

Border

The CSS property to change the border of an element to Android 4280164144 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, 31, 48) }
```

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

```
.border{ border-color:rgb(30, 31, 48) }
```

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

Here you see how a box with a 4 pixel `rgb(30, 31, 48)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(30, 31, 48); -webkit-box-  
shadow:4px 4px 4px 4px rgb(30, 31, 48);  
box-shadow:4px 4px 4px 4px rgb(30, 31, 48)  
}
```

Background

The CSS property to change the background color of an element to Android 4280164144 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(30, 31, 48) }
```

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

```
.background{ background-color: rgb(30, 31,  
48) }
```

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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