

Converting Colors

Android(4280162604)

Have a look what the booklet for
Android(4280162604) contains.

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Color

Android(4280162604)

Conversions

Conversions Part 1

Format	Color
Hex	1E192C
RGB	30, 25, 44
RGB Percent	12%, 10%, 17%
CMY	0.8824, 0.9020, 0.8275
CMYK	0.32, 0.43, 0.00, 0.83
HSL	256°, 28%, 14%
HSV	256°, 43%, 17%
XYZ	1.3377, 1.1531, 2.5349
YIQ	28.6610, -3.1190, 6.9690

Conversions

Conversions Part 2

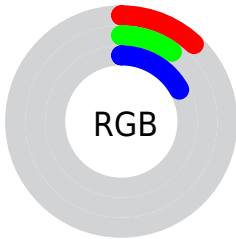
Format	Color
R_{YB}	30, 25, 44
Decimal	1972524
CIE Lab	10.21, 7.76, -11.92
CIE LCh	10, 14.225, 303.047
Yxy	1.1531, 0.2662, 0.2294
Android (android.graphics.Color)	4280162604 (0xFF1E192C)
YUV	28.6610, 7.5621, 1.1743
Hunter-Lab	10.7384, 3.4434, -6.4794

Details

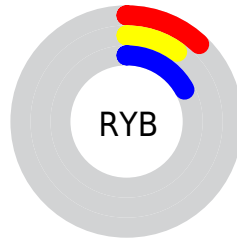
The Android color **4280162604** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4280757273**, and the grayscale version is **4280098077**.

A 20% lighter version of the original color is **4283057242**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279964972**, and if you desaturate by 10%, it is **4280360236**.

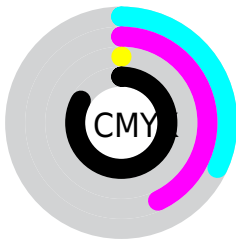
Distribution



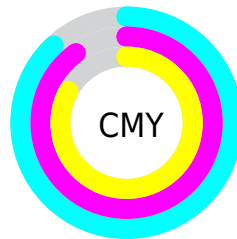
- Red (12%)
- Green (10%)
- Blue (17%)



- Red (12%)
- Yellow (10%)
- Blue (17%)



- Cyan (32%)
- Magenta (43%)
- Yellow (0%)
- Black (83%)



- Cyan (88%)
- Magenta (90%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4280162604 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 4280162604 by changing the saturation by 10% instead.



4280162604



4280162604



4294966527



4278648856



4283057242



4278190080



4284636018



4286280844



4287991462



4289767617



4291544029



4293386234



4280162604



4280162604

■ 4279964972

■ 4280360236

■ 4279767084

■ 4280558124

■ 4279503916

■ 4280821292

■ 4279306028

■ 4281019180

■ 4279108396

■ 4281216812

■ 4278976556

■ 4281414444

■ 4281677868

■ 4281875500

■ 4282073388

Harmonies

Analogous

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



4279115055



4280162604



4280882725

Triad

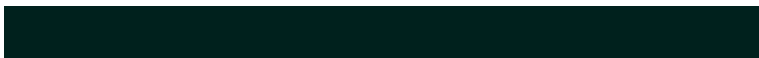
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4280162604



4280883207



4278198557

Complementary

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



4280162604



4280757273

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.



4278853651



4280162604



4280425474

Square

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



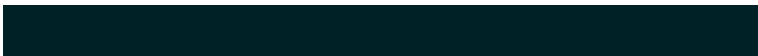
4280162604



4281210129



4279770632



4278198566

Rectangle

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



4280162604



4281144351



4279770632



4278264089

Sweetspot

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



4280162604



4281545016



4279838508



4279834652



4288453788



4280032284

Same Dimension

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



4280162604



4280490808



4280752428



4279571735



4279697495



4281860310

Inverse Universe

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



4281080103



4281867056



4280167449



4279702806



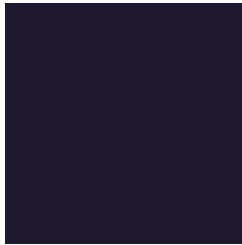
4283891776



4292214942

Previews

White Background



This preview shows how the Android color 4280162604 looks on a white background.

Color Contrast Check

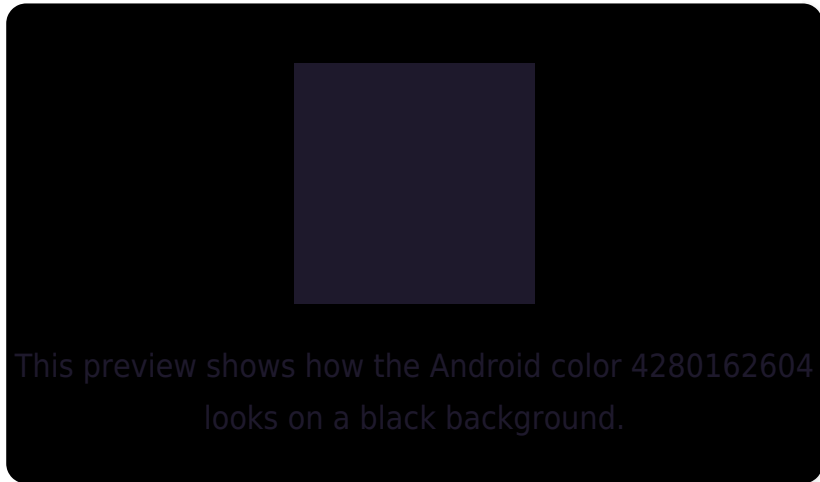
Large Text (above 18pt) WCAG AA ✓ Pass

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 4280162604 Background



This preview shows how black text looks on a background with the Android color 4280162604.



This preview shows how white text looks on a background with the Android color 4280162604.

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
4280162604

Protanopia
4279507758

Deuteranopia
4279508011



Tritanopia
4279966750

Trichromacy



Original Color

4280162604

Protanomaly

4279769645

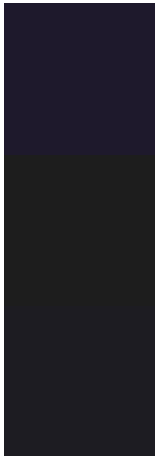
Deuteranomaly

4279769899

Tritanomaly

4280032035

Monochromacy



Original Color

4280162604

Achromatopsia

4280098077

Achromatomaly

4280097826

CSS Examples

Text

The CSS property to change the color of the text to Android 4280162604 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, 25, 44)` looks like.

```
.text, #text, p{  
    color:rgb(30, 25, 44)  
}
```

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, 25, 44) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(30, 25, 44) }
```

Border

The CSS property to change the border of an element to Android 4280162604 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, 25, 44) }
```

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

```
.border{ border-color:rgb(30, 25, 44) }
```

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

Here you see how a box with a 4 pixel `rgb(30, 25, 44)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(30, 25, 44); -webkit-box-  
shadow:4px 4px 4px 4px rgb(30, 25, 44);  
box-shadow:4px 4px 4px 4px rgb(30, 25, 44)  
}
```

Background

The CSS property to change the background color of an element to Android 4280162604 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(30, 25, 44) }
```

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

```
.background{ background-color: rgb(30, 25,  
44) }
```

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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