

Converting Colors

Android(4280237125)

Have a look what the booklet for
Android(4280237125) contains.

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Color

Android(4280237125)

Conversions

Conversions Part 1

Format	Color
Hex	1F3C45
RGB	31, 60, 69
RGB Percent	12%, 24%, 27%
CMY	0.8784, 0.7647, 0.7294
CMYK	0.55, 0.13, 0.00, 0.73
HSL	194°, 38%, 20%
HSV	194°, 55%, 27%
XYZ	3.2551, 3.9527, 6.2216
YIQ	52.3550, -20.1730, -3.3490

Conversions

Conversions Part 2

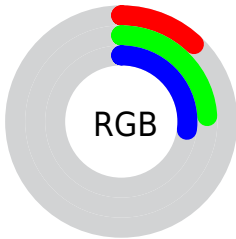
Format	Color
RYB	31, 47, 69
Decimal	2047045
CIELab	23.51, -7.95, -8.90
CIElCh	24, 11.936, 228.248
Yxy	3.9527, 0.2424, 0.2943
Android (android.graphics.Color)	4280237125 (0xFF1F3C45)
YUV	52.3550, 8.2060, -18.7283
Hunter-Lab	19.8814, -5.5672, -4.6370




Details

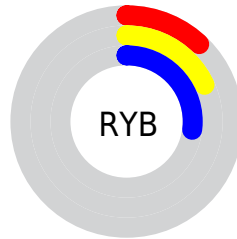
The Android color **4280237125** is a dark color, and the websafe version is hex **003333**. A complement of this color would be **4282722335**, and the grayscale version is **4281611316**.




A 20% lighter version of the original color is **4283329397**, and **4278194714** is the 20% darker color. If you saturate the color by 10%, you get **4279777861**, and if you desaturate by 10%, it is **4280696389**.

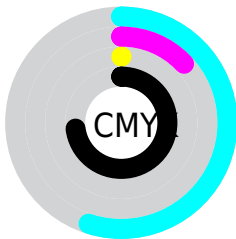
Distribution







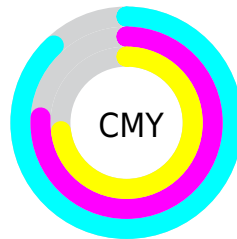
-  Red (12%)
-  Green (24%)
-  Blue (27%)






-  Red (12%)
-  Yellow (18%)
-  Blue (27%)



-  Cyan (55%)
-  Magenta (13%)
-  Yellow (0%)
-  Black (73%)



-  Cyan (88%)
-  Magenta (76%)
-  Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4280237125 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 4280237125 by changing the saturation by 10% instead.



4280237125



4280237125

4294967295



4278658607



4283329397



4278194714



4284974479



4278190080



4286685097



4288395972



4290172384



4292014845



4293918719



4280237125



4280237125

■ 4279777861

■ 4280696389

■ 4279318853

■ 4281155397

■ 4278859589

■ 4281614661

■ 4278400325

■ 4282073925

■ 4278203717

■ 4282532933

■ 4282926661

■ 4283385669

■ 4283844933

■ 4284304197

Harmonies

Analogous

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



4280171837



4280237125



4280826441

Triad

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



4280237125



4282921532



4281940263

Complementary

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



4280237125



4282722335

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.



4282529319



4280237125



4283052595

Square

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



4280237125



4282397764



4282921771



4281285420

Rectangle

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



4280237125



4281350218



4282921771



4282136614

Sweetspot

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



4280237125



4283061849



4280239400



4280626222



4289572269



4281216558

Same Dimension

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



4280237125



4280175449



4280232261



4280296228



4278209635



4278234595

Inverse Universe

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



4282720060



4284030539



4282727199



4280557603



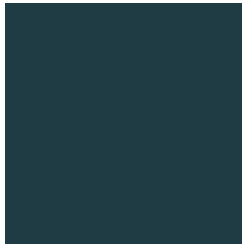
4284678220



4293066925

Previews

White Background



This preview shows how the Android color 4280237125 looks on a white background.

Color Contrast Check

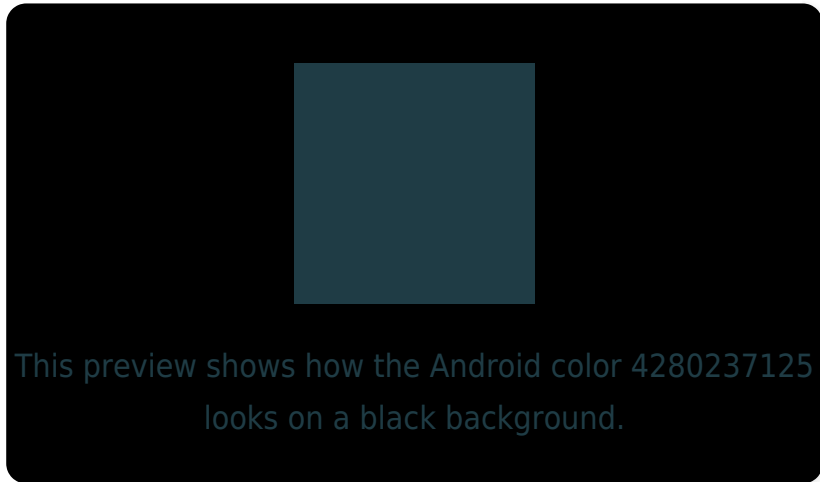
Large Text (above 18pt) WCAG AA ✓ Pass

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

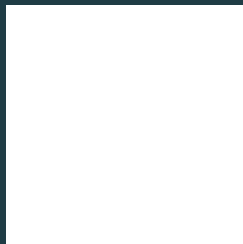
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4280237125 Background



This preview shows how black text looks on a background with the Android color 4280237125.



This preview shows how white text looks on a background with the Android color 4280237125.

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

4280237125

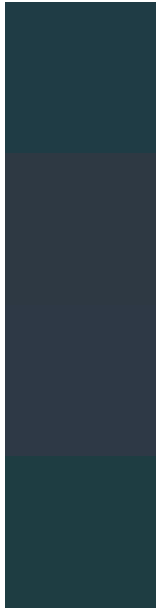
Protanopia

4281743170

Deuteranopia

4281743174

Trichromacy



Original Color

4280237125

Protanomaly

4281219395

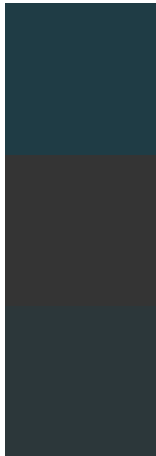
Deuteranomaly

4281219398

Tritanomaly

4280171842

Monochromacy



Original Color

4280237125

Achromatopsia

4281611316

Achromatomaly

4281087802

CSS Examples

Text

The CSS property to change the color of the text to Android 4280237125 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(31, 60, 69)` looks like.

```
.text, #text, p{  
    color:rgb(31, 60, 69)  
}
```

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(31, 60, 69) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(31, 60, 69) }
```

Border

The CSS property to change the border of an element to Android 4280237125 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(31, 60, 69) }
```

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

```
.border{ border-color:rgb(31, 60, 69) }
```

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

Here you see how a box with a 4 pixel rgb(31, 60, 69) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(31, 60, 69); -webkit-box-  
shadow:4px 4px 4px 4px rgb(31, 60, 69);  
box-shadow:4px 4px 4px 4px rgb(31, 60, 69)  
}
```

Background

The CSS property to change the background color of an element to Android 4280237125 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(31, 60, 69) }
```

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

```
.background{ background-color: rgb(31, 60,  
69) }
```

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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