

Converting Colors

Android(4281815637)

Have a look what the booklet for
Android(4281815637) contains.

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Color

Android(4281815637)

Conversions

Conversions Part 1

Format	Color
Hex	375255
RGB	55, 82, 85
RGB Percent	22%, 32%, 33%
CMY	0.7843, 0.6784, 0.6667
CMYK	0.35, 0.04, 0.00, 0.67
HSL	186°, 21%, 27%
HSV	186°, 35%, 33%
XYZ	6.2325, 7.5027, 9.7140
YIQ	74.2690, -17.0550, -4.7910

Conversions

Conversions Part 2

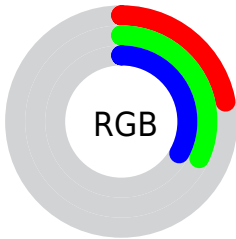
Format	Color
R_{YB}	55, 69, 85
Decimal	3625557
CIE Lab	32.92, -9.26, -5.01
CIE LCh	33, 10.528, 208.437
Yxy	7.5027, 0.2658, 0.3200
Android (android.graphics.Color)	4281815637 (0xFF375255)
YUV	74.2690, 5.2904, -16.8989
Hunter-Lab	27.3910, -7.3186, -1.8530

Details

The Android color **4281815637** is a dark color, and the websafe version is hex **336666**. A complement of this color would be **4283775543**, and the grayscale version is **4283058762**.

A 20% lighter version of the original color is **4284973959**, and **4278789416** is the 20% darker color. If you saturate the color by 10%, you get **4281291093**, and if you desaturate by 10%, it is **4282340181**.

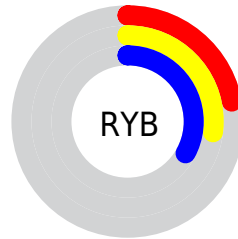
Distribution



Red (22%)

Green (32%)

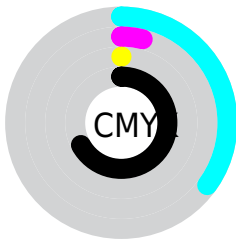
Blue (33%)



Red (22%)

Yellow (27%)

Blue (33%)

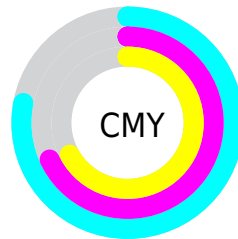


Cyan (35%)

Magenta (4%)

Yellow (0%)

Black (67%)



Cyan (78%)

Magenta (68%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281815637 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 4281815637 by changing the saturation by 10% instead.

■ 4281815637

■ 4281815637

4294967295

■ 4280302398

■ 4284973959

■ 4278789416

■ 4286684833

■ 4278194452

■ 4288395452

■ 4278190080

■ 4290172119

■ 4292014324

■ 4293853183

■ 4281815637

■ 4281815637

■ 4281291093

■ 4282340181

■ 4280701013

■ 4282930261

■ 4280176469

■ 4283454805

■ 4279586645

■ 4284044629

■ 4279062101

■ 4284634709

■ 4278472021

■ 4285159253

■ 4278209877

■ 4285683797

■ 4286273877

■ 4286863957

Harmonies

Analogous

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



4282012237



4281815637



4282011995

Triad

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



4281815637



4283976022



4283714877

Complementary

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



4281815637



4283775543

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.



4284172864



4281815637



4284368974

Square

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



4281815637



4283321180



4284434502



4283125567

Rectangle

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



4281815637



4282404701



4284434502



4283911229

Sweetspot

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



4281815637



4284640366



4281816378



4281415480



4290295992



4281874488

Same Dimension

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



4281815637



4282411374



4281812053



4280757035



4278214763



4278244331

Inverse Universe

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



4283774802



4285415529



4283779383



4281018155



4285202528



4293591251

Previews

White Background



This preview shows how the Android color 4281815637 looks on a white background.

Color Contrast Check

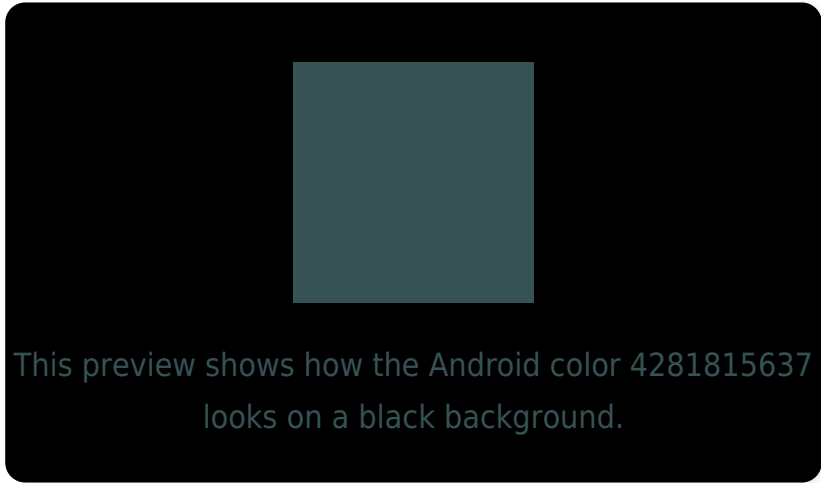
Large Text (above 18pt) WCAG AA ✓ Pass

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 4281815637 Background



This preview shows how black text looks on a background with the Android color 4281815637.



This preview shows how white text looks on a background with the Android color 4281815637.

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

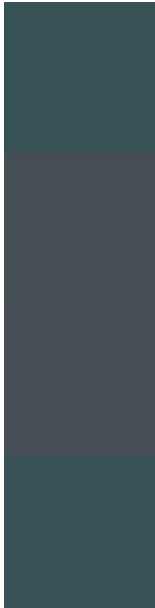


Original Color
4281815637

Protanopia
4283256146

Deuteranopia
4283452246

Trichromacy



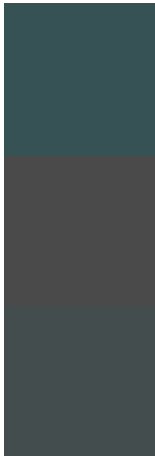
Original Color
4281815637

Protanomaly
4282732371

Deuteranomaly
4282863190

Tritanomaly
4281881175

Monochromacy



Original Color
4281815637

Achromatopsia
4283058762

Achromatomaly
4282600782

CSS Examples

Text

The CSS property to change the color of the text to Android 4281815637 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(55, 82, 85)` looks like.

```
.text, #text, p{  
    color:rgb(55, 82, 85)  
}
```

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(55, 82, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(55, 82, 85) }
```

Border

The CSS property to change the border of an element to Android 4281815637 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(55, 82, 85) }
```

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

```
.border{ border-color:rgb(55, 82, 85) }
```

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

Here you see how a box with a 4 pixel `rgb(55, 82, 85)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(55, 82, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(55, 82, 85);  
box-shadow:4px 4px 4px 4px rgb(55, 82, 85)  
}
```

Background

The CSS property to change the background color of an element to Android 4281815637 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(55, 82, 85) }
```

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

```
.background{ background-color: rgb(55, 82,  
85) }
```

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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