

Converting Colors

Android(4284247157)

Have a look what the booklet for
Android(4284247157) contains.

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Color

Android(4284247157)

Conversions

Conversions Part 1

Format	Color
Hex	5C6C75
RGB	92, 108, 117
RGB Percent	36%, 42%, 46%
CMY	0.6392, 0.5765, 0.5412
CMYK	0.21, 0.08, 0.00, 0.54
HSL	202°, 12%, 41%
HSV	202°, 21%, 46%
XYZ	12.9871, 14.2848, 18.9024
YIQ	104.2420, -12.4250, -0.5930

Conversions

Conversions Part 2

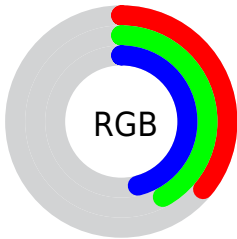
Format	Color
R _Y B	92, 102, 117
Decimal	6057077
CIE Lab	44.64, -3.84, -7.02
CIE LCh	45, 8.004, 241.303
Yxy	14.2848, 0.2813, 0.3094
Android (android.graphics.Color)	4284247157 (0xFF5C6C75)
YUV	104.2420, 6.2897, -10.7362
Hunter-Lab	37.7952, -4.8060, -3.1958

Details

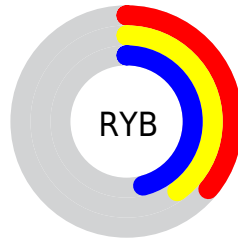
The Android color `4284247157` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285883740`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4287602601`, and `4281154885` is the 20% darker color. If you saturate the color by 10%, you get `4283459701`, and if you desaturate by 10%, it is `4285034613`.

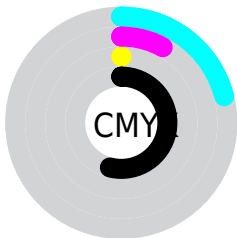
Distribution



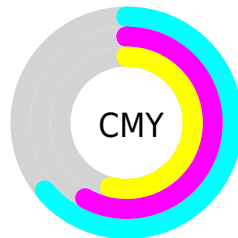
- Red (36%)
- Green (42%)
- Blue (46%)



- Red (36%)
- Yellow (40%)
- Blue (46%)



- Cyan (21%)
- Magenta (8%)
- Yellow (0%)
- Black (54%)



- Cyan (64%)
- Magenta (58%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284247157 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 4284247157 by changing the saturation by 10% instead.



4284247157



4284247157

4294967295



4282668124



4287602601



4281154885



4289313476



4279772975



4291155680



4278194714



4292997885



4278190080

4294836223



4284247157



4284247157



4283459701



4285034613



4282737781



4285756533

■ 4281950069

■ 4286544245

■ 4281162613

■ 4287331701

■ 4280440693

■ 4288119157

■ 4279653237

■ 4288841077

■ 4278865781

■ 4289628533

■ 4278209397

■ 4290416245

■ 4291138165

Harmonies

Analogous

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



4284050800



4284247157



4284705399

Triad

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



4284247157



4286014825



4284967774

Complementary

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



4284247157



4285883740

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.



4285491548



4284247157



4286080611

Square

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



4284247157



4285752944



4285884254



4284509539

Rectangle

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



4284247157



4285098358



4285884254



4285164381

Sweetspot

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



4284247157



4287665817



4284249445



4282862413



4291611852



4283256141

Same Dimension

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



4284247157



4285631385



4284244085



4281678139



4278210170



4278231290

Inverse Universe

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



4285881452



4288246155



4285886812



4282070329



4286185550



4294574240

Previews

White Background



This preview shows how the Android color 4284247157 looks on a white background.

Color Contrast Check

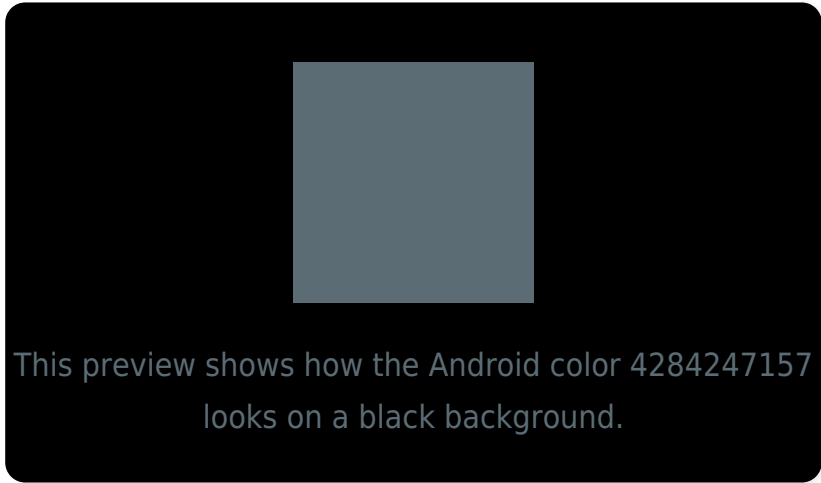
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

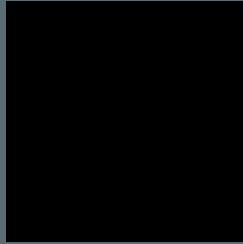
Any Text WCAG AA × Fail

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 4284247157 Background



This preview shows how black text looks on a background with the Android color 4284247157.



This preview shows how white text looks on a background with the Android color 4284247157.

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

4284247157

Protanopia

4285032819

Deuteranopia

4285425526

Trichromacy



Original Color

4284247157

Protanomaly

4284770932

Deuteranomaly

4284967286

Tritanomaly

4284247157

Monochromacy



Original Color

4284247157

Achromatopsia

4285032552

Achromatomaly

4284770669

CSS Examples

Text

The CSS property to change the color of the text to Android 4284247157 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(92, 108, 117)` looks like.

```
.text, #text, p{  
    color:rgb(92, 108, 117)  
}
```

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(92, 108, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 108, 117) }
```

Border

The CSS property to change the border of an element to Android 4284247157 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(92, 108, 117) }
```

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

```
.border{ border-color:rgb(92, 108, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 108, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 108, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 108, 117);  
box-shadow:4px 4px 4px 4px rgb(92, 108,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4284247157 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 108, 117) }
```

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

```
.background{ background-color: rgb(92, 108,  
117) }
```

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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