

Converting Colors

Android(4284381554)

Have a look what the booklet for
Android(4284381554) contains.

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Color

Android(4284381554)

Conversions

Conversions Part 1

Format	Color
Hex	5E7972
RGB	94, 121, 114
RGB Percent	37%, 47%, 45%
CMY	0.6314, 0.5255, 0.5529
CMYK	0.22, 0.00, 0.06, 0.53
HSL	164°, 13%, 42%
HSV	164°, 22%, 47%
XYZ	14.4907, 17.2693, 18.4892
YIQ	112.1290, -13.8450, -7.9010

Conversions

Conversions Part 2

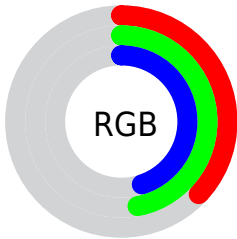
Format	Color
R _Y B	94, 110, 121
Decimal	6191474
CIE Lab	48.60, -11.33, 0.62
CIE LCh	49, 11.347, 176.848
Yxy	17.2693, 0.2884, 0.3437
Android (android.graphics.Color)	4284381554 (0xFF5E7972)
YUV	112.1290, 0.9224, -15.8991
Hunter-Lab	41.5564, -10.4807, 2.7103

Details

The Android color `4284381554` is a dark color, and the websafe version is hex `336666`. A complement of this color would be `4286144101`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4287737254`, and `4281288770` is the 20% darker color. If you saturate the color by 10%, you get `4283595119`, and if you desaturate by 10%, it is `4285167989`.

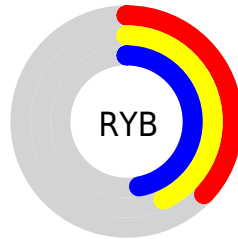
Distribution



Red (37%)

Green (47%)

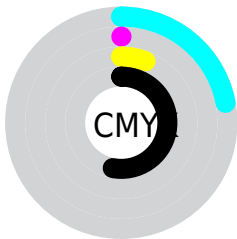
Blue (45%)



Red (37%)

Yellow (43%)

Blue (47%)

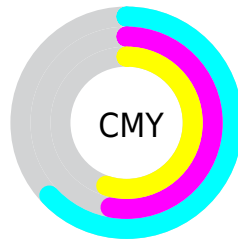


Cyan (22%)

Magenta (0%)

Yellow (6%)

Black (53%)



Cyan (63%)

Magenta (53%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284381554 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 4284381554 by changing the saturation by 10% instead.

 4284381554

 4284381554

4294967295

 4282802266

 4287737254

 4281288770

 4289513921

 4279841324

 4291290589

 4278328600

 4293132281

 4278190080

 4284381554

 4284381554

 4283595119


 4285167989

 4282808684

 4285954424

 4282022249

 4286740859

 4281235813

 4287527295

 4280383842

 4288379266

 4279597407


 4289165701

 4278810972

 4289952136

 4278221146

 4290738571

 4291525006

Harmonies

Analogous

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



4284971113



4284381554



4284119420

Triad

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



4284381554



4285821316



4286869348

Complementary

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



4284381554



4286144101

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.



4287130987



4284381554



4286541438

Square

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



4284381554



4285035910



4286999925



4286345824

Rectangle

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



4284381554



4284250241



4286999925



4287000166

Sweetspot

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



4284381554



4287864475



4284840286



4282994509



4291809231



4283387727

Same Dimension

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



4284381554



4285767315



4284380025



4281810236



4278222173



4278254779

Inverse Universe

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



4286144101



4288574334



4286145630



4282201913



4286382112



4294705217

Previews

White Background



This preview shows how the Android color 4284381554 looks on a white background.

Color Contrast Check

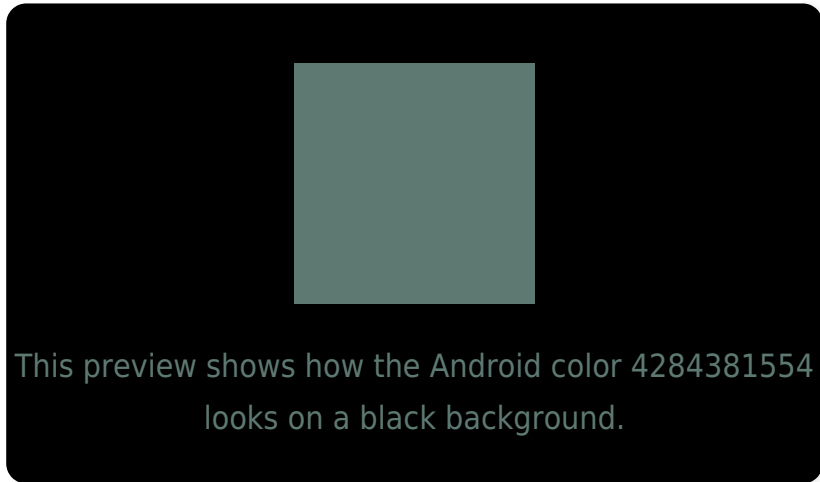
Large Text (above 18pt) WCAG AA ✓ Pass

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

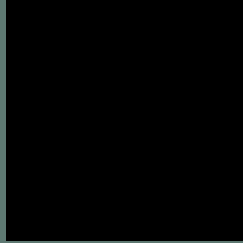
Any Text WCAG AA × Fail

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 4284381554 Background



This preview shows how black text looks on a background with the Android color 4284381554.



This preview shows how white text looks on a background with the Android color 4284381554.

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


4284381554

Protanopia

4285952878

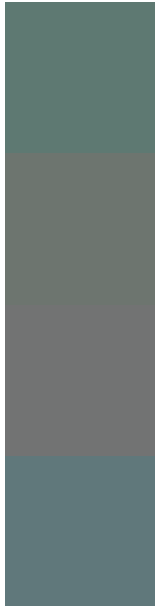
Deuteranopia

4286476148



Tritanopia
4284577664

Trichromacy



Original Color

4284381554

Protanomaly

4285363567

Deuteranomaly

4285690739

Tritanomaly

4284512379

Monochromacy



Original Color

4284381554

Achromatopsia

4285558896

Achromatomaly

4285100913

CSS Examples

Text

The CSS property to change the color of the text to Android 4284381554 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(94, 121, 114)` looks like.

```
.text, #text, p{  
    color:rgb(94, 121, 114)  
}
```

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(94, 121, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 121, 114) }
```

Border

The CSS property to change the border of an element to Android 4284381554 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(94, 121, 114) }
```

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

```
.border{ border-color:rgb(94, 121, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(94, 121, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 121, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(94, 121, 114);  
box-shadow:4px 4px 4px 4px rgb(94, 121,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4284381554 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(94, 121, 114) }
```

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

```
.background{ background-color: rgb(94, 121,  
114) }
```

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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