

Converting Colors

Android(4284443757)

Have a look what the booklet for
Android(4284443757) contains.

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Color

Android(4284443757)

Conversions

Conversions Part 1

Format	Color
Hex	5F6C6D
RGB	95, 108, 109
RGB Percent	37%, 42%, 43%
CMY	0.6275, 0.5765, 0.5725
CMYK	0.13, 0.01, 0.00, 0.57
HSL	184°, 7%, 40%
HSV	184°, 13%, 43%
XYZ	12.8422, 14.2621, 16.5440
YIQ	104.2270, -8.0690, -2.4450

Conversions

Conversions Part 2

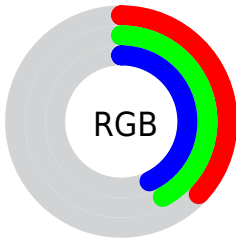
Format	Color
R _Y B	95, 102, 109
Decimal	6253677
CIE Lab	44.61, -4.67, -2.23
CIE LCh	45, 5.171, 205.529
Yxy	14.2621, 0.2942, 0.3268
Android (android.graphics.Color)	4284443757 (0xFF5F6C6D)
YUV	104.2270, 2.3531, -8.0921
Hunter-Lab	37.7653, -5.3897, 0.4622

Details

The Android color `4284443757` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285358175`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4287799200`, and `4281417022` is the 20% darker color. If you saturate the color by 10%, you get `4283722605`, and if you desaturate by 10%, it is `4285164909`.

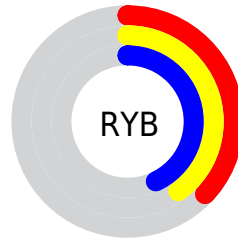
Distribution



Red (37%)

Green (42%)

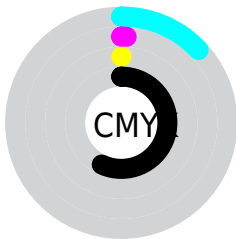
Blue (43%)



Red (37%)

Yellow (40%)

Blue (43%)

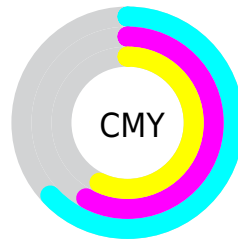


Cyan (13%)

Magenta (1%)

Yellow (0%)

Black (57%)



Cyan (63%)

Magenta (58%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284443757 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 4284443757 by changing the saturation by 10% instead.



4284443757



4284443757

4294967295



4282864725



4287799200



4281417022



4289510075



4279969576



4291352279



4278325779



4293194484



4278190080



4284443757



4284443757



4283722605



4285164909



4283001453



4285886061



4282280557



4286606957

■ 4281559405

■ 4287328109

■ 4280903789

■ 4288049261

■ 4280182637

■ 4288704877

■ 4279461741

■ 4289425773

■ 4278740589

■ 4290146925

■ 4278216045

■ 4290868077

Harmonies

Analogous

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



4284509289



4284443757



4284509040

Triad

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



4284443757



4285491054



4285426017

Complementary

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



4284443757



4285358175

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.



4285622371



4284443757



4285687658

Square

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



4284443757



4285163889



4285753190



4285098594

Rectangle

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



4284443757



4284705394



4285753190



4285491297

Sweetspot

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



4284443757



4287205007



4284444000



4282664775



4291282887



4282861383

Same Dimension

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



4284443757



4286156175



4284441965



4281349430



4278218101



4278248437

Inverse Universe

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



4285357932



4287592845



4285359967



4281741365



4285857901



4294246627

Previews

White Background



This preview shows how the Android color 4284443757 looks on a white background.

Color Contrast Check

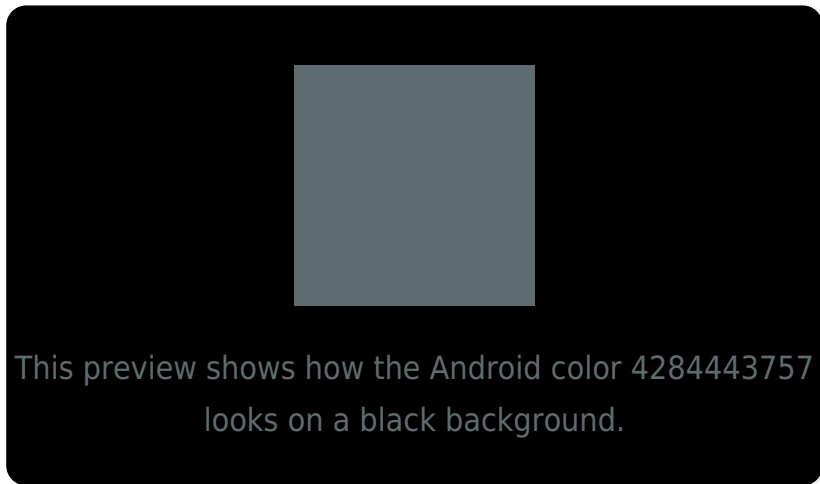
Large Text (above 18pt) WCAG AA ✓ Pass

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

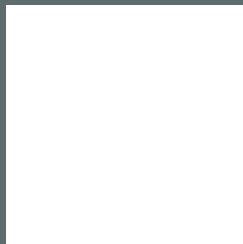
Any Text WCAG AAA × Fail

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

Android 4284443757 Background



This preview shows how black text looks on a background with the Android color 4284443757.



This preview shows how white text looks on a background with the Android color 4284443757.

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
4284443757

Protanopia
4285229419

Deuteranopia
4285621870

Trichromacy



Original Color

4284443757

Protanomaly

4284967532

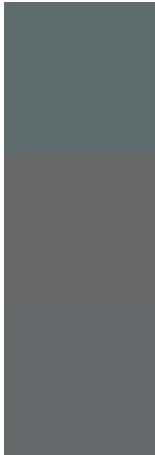
Deuteranomaly

4285163630

Tritanomaly

4284509041

Monochromacy



Original Color

4284443757

Achromatopsia

4285032552

Achromatomaly

4284836202

CSS Examples

Text

The CSS property to change the color of the text to Android 4284443757 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(95, 108, 109) looks like.

```
.text, #text, p{  
    color:rgb(95, 108, 109)  
}
```

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(95, 108, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(95, 108, 109) }
```

Border

The CSS property to change the border of an element to Android 4284443757 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(95, 108, 109) }
```

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

```
.border{ border-color:rgb(95, 108, 109) }
```

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

Here you see how a box with a 4 pixel `rgb(95, 108, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(95, 108, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(95, 108, 109);  
box-shadow:4px 4px 4px 4px rgb(95, 108,  
109) }
```

Background

The CSS property to change the background color of an element to Android 4284443757 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(95, 108, 109) }
```

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

```
.background{ background-color: rgb(95, 108,  
109) }
```

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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