

Converting Colors

Android(4284441441)

Have a look what the booklet for
Android(4284441441) contains.

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Color

Android(4284441441)

Conversions

Conversions Part 1

Format	Color
Hex	5F6361
RGB	95, 99, 97
RGB Percent	37%, 39%, 38%
CMY	0.6275, 0.6118, 0.6196
CMYK	0.04, 0.00, 0.02, 0.61
HSL	150°, 2%, 38%
HSV	150°, 4%, 39%
XYZ	11.3388, 12.2196, 13.0703
YIQ	97.5760, -1.7420, -1.4700

Conversions

Conversions Part 2

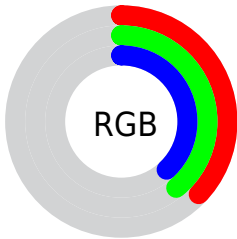
Format	Color
RYB	95, 98, 99
Decimal	6251361
CIELab	41.56, -1.98, 0.59
CIELCh	42, 2.064, 163.461
Yxy	12.2196, 0.3096, 0.3336
Android (android.graphics.Color)	4284441441 (0xFF5F6361)
YUV	97.5760, -0.2840, -2.2592
Hunter-Lab	34.9566, -3.2743, 2.3011

Details

The Android color `4284441441` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284702561`, and the grayscale version is `4284637794`.

A 20% lighter version of the original color is `4287731348`, and `4281414963` is the 20% darker color. If you saturate the color by 10%, you get `4283786076`, and if you desaturate by 10%, it is `4285096806`.

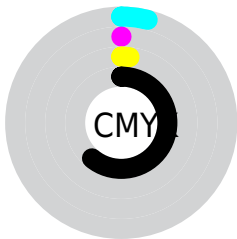
Distribution



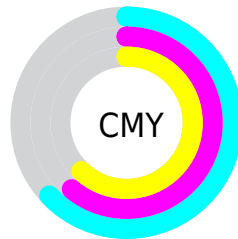
- Red (37%)
- Green (39%)
- Blue (38%)



- Red (37%)
- Yellow (38%)
- Blue (39%)



- Cyan (4%)
- Magenta (0%)
- Yellow (2%)
- Black (61%)



- Cyan (63%)
- Magenta (61%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284441441 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 4284441441 by changing the saturation by 10% instead.



4284441441



4284441441

4294967295



4282862409



4287731348



4281414963



4289507502



4280033054



4291284169



4278257412



4293126374



4278190080



4284441441



4284441441



4283786076



4285096806



4283130711



4285752171



4282475346



4286407536

■ 4281819981

■ 4287062901

■ 4281230152

■ 4287718266

■ 4280574787

■ 4288308095

■ 4279919422

■ 4288963460

■ 4279264057

■ 4289618825

■ 4278608692

■ 4290274190

Harmonies

Analogous

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



4284572512



4284441441



4284375907

Triad

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



4284441441



4284572261



4284899680

Complementary

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



4284441441



4284702561

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.



4284899681



4284441441



4284703076

Square

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



4284441441



4284441189



4284834147



4284768863

Rectangle

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



4284441441



4284375908



4284834147



4284899680

Sweetspot

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



4284441441



4286480511



4284572511



4282335295



4290756543



4282400832

Same Dimension

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



4284441441



4286152828



4284441443



4281217071



4278218808



4278251640

Inverse Universe

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



4284702561



4286609788



4284702559



4281347631



4285530168



4293918840

Previews

White Background



This preview shows how the Android color 4284441441 looks on a white background.

Color Contrast Check

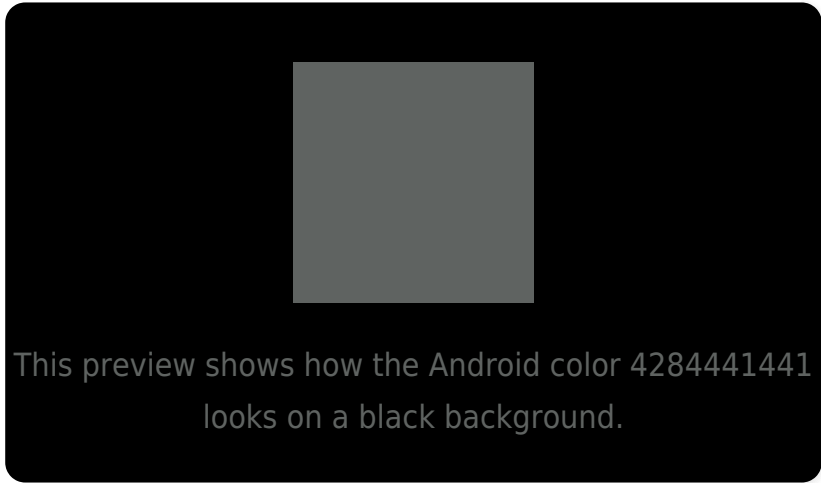
Large Text (above 18pt) WCAG AA ✓ Pass

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

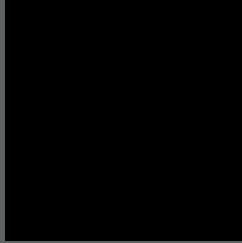
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

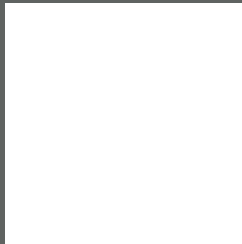
Any Text WCAG AAA × Fail

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

Android 4284441441 Background



This preview shows how black text looks on a background with the Android color 4284441441.

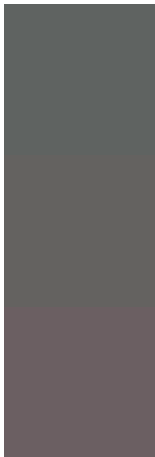


This preview shows how white text looks on a background with the Android color 4284441441.

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

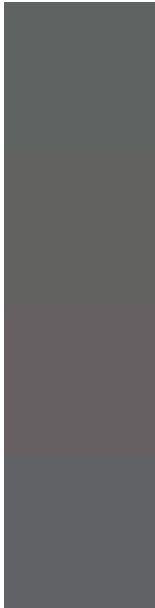


Original Color
4284441441

Protanopia
4284768864

Deuteranopia
4285226850

Trichromacy



Original Color

4284441441

Protanomaly

4284637792

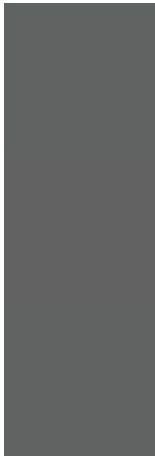
Deuteranomaly

4284964962

Tritanomaly

4284506726

Monochromacy



Original Color

4284441441

Achromatopsia

4284637794

Achromatomaly

4284572258

CSS Examples

Text

The CSS property to change the color of the text to Android 4284441441 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, 99, 97) looks like.

```
.text, #text, p{  
    color:rgb(95, 99, 97)  
}
```

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, 99, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(95, 99, 97) }
```

Border

The CSS property to change the border of an element to Android 4284441441 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, 99, 97) }
```

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

```
.border{ border-color:rgb(95, 99, 97) }
```

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

Here you see how a box with a 4 pixel `rgb(95, 99, 97)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(95, 99, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(95, 99, 97);  
box-shadow:4px 4px 4px 4px rgb(95, 99, 97)  
}
```

Background

The CSS property to change the background color of an element to Android 4284441441 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(95, 99, 97) }
```

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

```
.background{ background-color: rgb(95, 99,  
97) }
```

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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