

Converting Colors

Android(4284370261)

Have a look what the booklet for
Android(4284370261) contains.

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Color

Android(4284370261)

Conversions

Conversions Part 1

Format	Color
Hex	5E4D55
RGB	94, 77, 85
RGB Percent	37%, 30%, 33%
CMY	0.6314, 0.6980, 0.6667
CMYK	0.00, 0.18, 0.10, 0.63
HSL	332°, 10%, 34%
HSV	332°, 18%, 37%
XYZ	8.9097, 8.3433, 9.7352
YIQ	82.9950, 7.5640, 6.0920

Conversions

Conversions Part 2

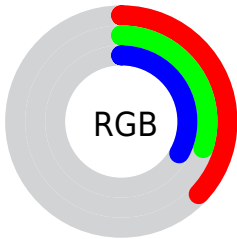
Format	Color
RYB	94, 77, 85
Decimal	6180181
CIELab	34.69, 8.65, -2.04
CIElCh	35, 8.886, 346.737
Yxy	8.3433, 0.3301, 0.3091
Android (android.graphics.Color)	4284370261 (0xFF5E4D55)
YUV	82.9950, 0.9885, 9.6514
Hunter-Lab	28.8848, 4.5108, 0.2366

Details

The Android color **4284370261** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283260502**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4287725191**, and **4281344296** is the 20% darker color. If you saturate the color by 10%, you get **4284367952**, and if you desaturate by 10%, it is **4284372570**.

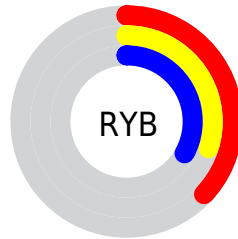
Distribution



 Red (37%)

 Green (30%)

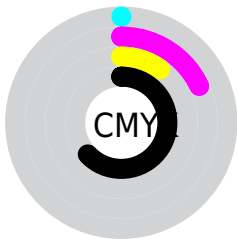
 Blue (33%)



 Red (37%)

 Yellow (30%)

 Blue (33%)

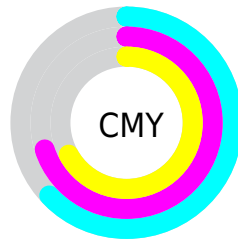


 Cyan (0%)

 Magenta (18%)

 Yellow (10%)

 Black (63%)



 Cyan (63%)

 Magenta (70%)

 Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284370261 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 4284370261 by changing the saturation by 10% instead.



4284370261



4284370261

4294967295



4282791486



4287725191



4281344296



4289435809



4280027924



4291212220



4278190080



4293054167



4294961908



4284370261



4284370261



4284367952



4284372570



4284365387



4284375135

4284363078

4284377444

4284360513

4284380009

4284358204

4284382318

4284355895

4284384627

4284353330

4284387192

4284351021

4284389501

4284350508

4284392066

Harmonies

Analogous

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



4283977563



4284370261



4284566862

Triad

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



4284370261



4283650628



4282406236

Complementary

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



4284370261



4283260502

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.



4282340949



4284370261



4283126856

Square

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



4284370261



4284108868



4282668622



4282798943

Rectangle

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



4284370261



4284501321



4282668622



4282340698

Sweetspot

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



4284370261



4286215287



4283845982



4282202683



4290624957



4282203453

Same Dimension

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



4284370261



4286209900



4284370253



4281215275



4285399092



4293722224

Inverse Universe

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



4284370261



4286209900



4283260510



4281215275



4285399092



4293722224

Previews

White Background



This preview shows how the Android color 4284370261 looks on a white background.

Color Contrast Check

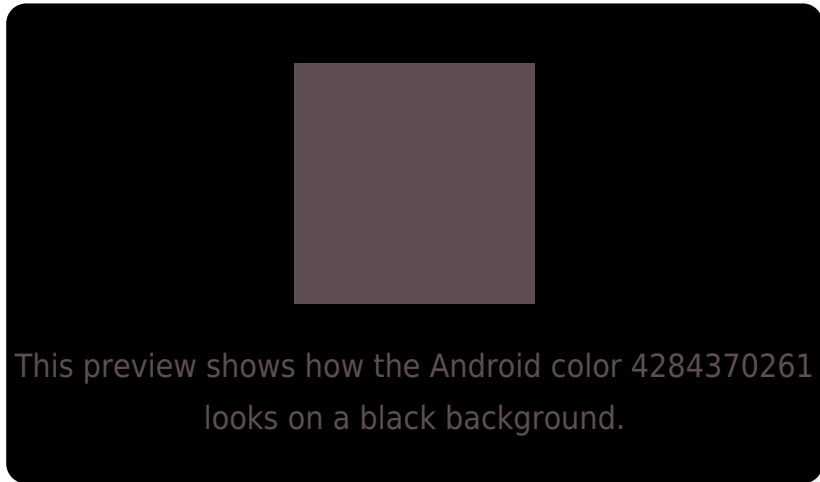
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284370261 Background



This preview shows how black text looks on a background with the Android color 4284370261.

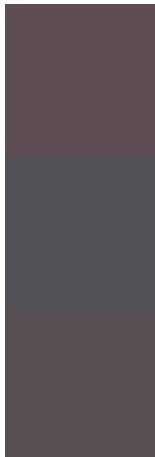


This preview shows how white text looks on a background with the Android color 4284370261.

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

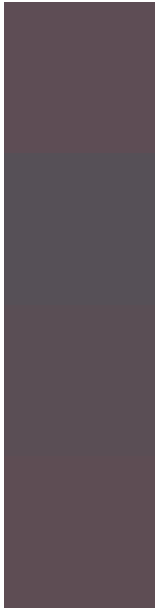


Original Color
4284370261

Protanopia
4283519320

Deuteranopia
4283977557

Trichromacy



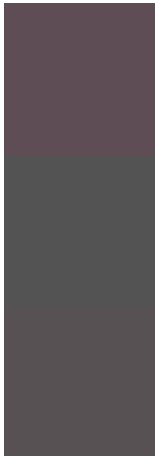
Original Color
4284370261

Protanomaly
4283846743

Deuteranomaly
4284108373

Tritanomaly
4284370260

Monochromacy



Original Color
4284370261

Achromatopsia
4283650899

Achromatomaly
4283912532

CSS Examples

Text

The CSS property to change the color of the text to Android 4284370261 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, 77, 85)` looks like.

```
.text, #text, p{  
    color:rgb(94, 77, 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(94, 77, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 77, 85) }
```

Border

The CSS property to change the border of an element to Android 4284370261 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, 77, 85) }
```

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

```
.border{ border-color:rgb(94, 77, 85) }
```

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

Here you see how a box with a 4 pixel `rgb(94, 77, 85)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 77, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(94, 77, 85);  
box-shadow:4px 4px 4px 4px rgb(94, 77, 85)  
}
```

Background

The CSS property to change the background color of an element to Android 4284370261 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(94, 77, 85) }
```

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

```
.background{ background-color: rgb(94, 77,  
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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