

Converting Colors

Android(4284437077)

Have a look what the booklet for
Android(4284437077) contains.

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Color

Android(4284437077)

Conversions

Conversions Part 1

Format	Color
Hex	5F5255
RGB	95, 82, 85
RGB Percent	37%, 32%, 33%
CMY	0.6275, 0.6784, 0.6667
CMYK	0.00, 0.14, 0.11, 0.63
HSL	346°, 7%, 35%
HSV	346°, 14%, 37%
XYZ	9.3763, 9.1234, 9.8611
YIQ	86.2290, 6.7850, 3.6890

Conversions

Conversions Part 2

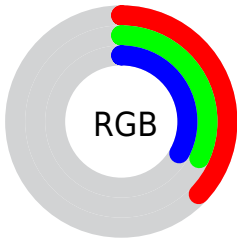
Format	Color
R _Y B	95, 82, 85
Decimal	6246997
CIE Lab	36.22, 5.94, 0.22
CIE LCh	36, 5.944, 2.122
Yxy	9.1234, 0.3306, 0.3217
Android (android.graphics.Color)	4284437077 (0xFF5F5255)
YUV	86.2290, -0.6059, 7.6922
Hunter-Lab	30.2049, 2.5520, 1.7868

Details

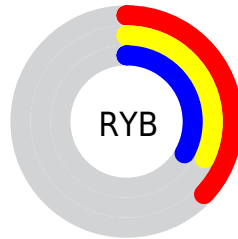
The Android color `4284437077` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283588444`, and the grayscale version is `4283848278`.

A 20% lighter version of the original color is `4287792007`, and `4281410856` is the 20% darker color. If you saturate the color by 10%, you get `4284434766`, and if you desaturate by 10%, it is `4284439644`.

Distribution



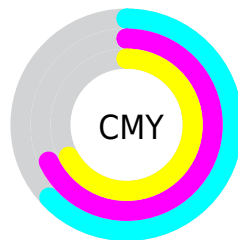
- Red (37%)
- Green (32%)
- Blue (33%)



- Red (37%)
- Yellow (32%)
- Blue (33%)



- Cyan (0%)
- Magenta (14%)
- Yellow (11%)
- Black (63%)



- Cyan (63%)
- Magenta (68%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284437077 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 4284437077 by changing the saturation by 10% instead.



4284437077



4284437077

4294967295



4282858302



4287792007



4281410856



4289502625



4280029460



4291279036



4278190080



4293186775



4294963444



4284437077



4284437077



4284434766



4284439644



4284432198



4284441956

■ 4284429887

■ 4284444523

■ 4284427320

■ 4284446834

■ 4284425008

■ 4284449402

■ 4284422441

■ 4284451713

■ 4284420130

■ 4284454280

■ 4284417563

■ 4284456591

■ 4284416022

■ 4284459159

Harmonies

Analogous

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



4284240730



4284437077



4284437072

Triad

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



4284437077



4283651661



4283193181

Complementary

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



4284437077



4283588444

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.



4282996826



4284437077



4283324497

Square

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



4284437077



4284044620



4283062357



4283520351

Rectangle

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



4284437077



4284371790



4283062357



4283127645

Sweetspot

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



4284437077



4286215799



4284240479



4282202683



4290624957



4282203453

Same Dimension

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



4284437077



4286211947



4284437842



4281347117



4285530138



4293918775

Inverse Universe

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



4284437077



4286211947



4283587679



4281347117



4285530138



4293918775

Previews

White Background



This preview shows how the Android color 4284437077 looks on a white background.

Color Contrast Check

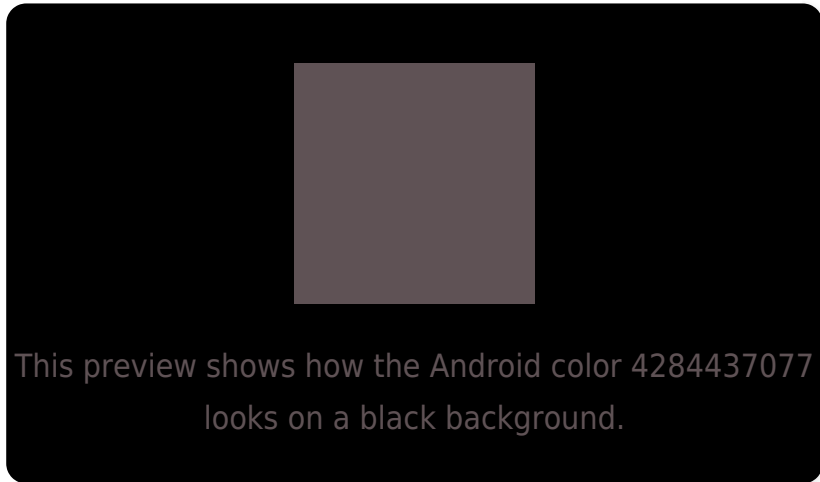
Large Text (above 18pt) WCAG AA ✓ Pass

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

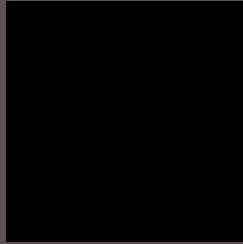
Any Text WCAG AA × Fail

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 4284437077 Background



This preview shows how black text looks on a background with the Android color 4284437077.

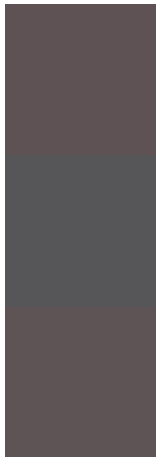


This preview shows how white text looks on a background with the Android color 4284437077.

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
4284437077

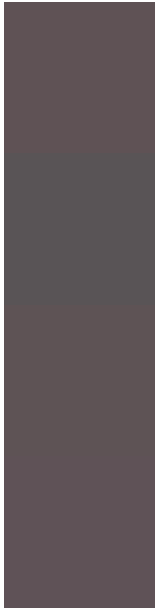
Protanopia
4283848023

Deuteranopia
4284371797



Tritanopia
4284437080

Trichromacy



Original Color

4284437077

Protanomaly

4284044374

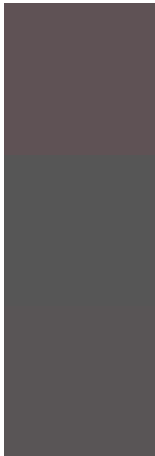
Deuteranomaly

4284371797

Tritanomaly

4284437079

Monochromacy



Original Color

4284437077

Achromatopsia

4283848278

Achromatomaly

4284044630

CSS Examples

Text

The CSS property to change the color of the text to Android 4284437077 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, 82, 85) looks like.

```
.text, #text, p{  
    color:rgb(95, 82, 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(95, 82, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(95, 82, 85) }
```

Border

The CSS property to change the border of an element to Android 4284437077 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, 82, 85) }
```

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

```
.border{ border-color:rgb(95, 82, 85) }
```

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

Here you see how a box with a 4 pixel `rgb(95, 82, 85)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(95, 82, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(95, 82, 85);  
box-shadow:4px 4px 4px 4px rgb(95, 82, 85)  
}
```

Background

The CSS property to change the background color of an element to Android 4284437077 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(95, 82, 85) }
```

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

```
.background{ background-color: rgb(95, 82,  
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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