

Converting Colors

Android(4283382597)

Have a look what the booklet for
Android(4283382597) contains.

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Color

Android(4283382597)

Conversions

Conversions Part 1

Format	Color
Hex	4F3B45
RGB	79, 59, 69
RGB Percent	31%, 23%, 27%
CMY	0.6902, 0.7686, 0.7294
CMYK	0.00, 0.25, 0.13, 0.69
HSL	330°, 14%, 27%
HSV	330°, 25%, 31%
XYZ	5.8626, 5.2199, 6.3288
YIQ	66.1200, 8.7100, 7.3500

Conversions

Conversions Part 2

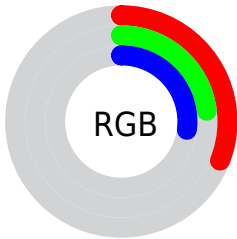
Format	Color
RYB	79, 59, 69
Decimal	5192517
CIELab	27.35, 10.69, -2.73
CIElCh	27, 11.034, 345.688
Yxy	5.2199, 0.3367, 0.2998
Android (android.graphics.Color)	4283382597 (0xFF4F3B45)
YUV	66.1200, 1.4198, 11.2958
Hunter-Lab	22.8470, 5.8212, -0.4308

Details

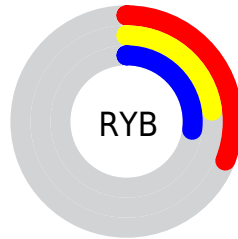
The Android color **4283382597** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282076997**, and the grayscale version is **4282532418**.

A 20% lighter version of the original color is **4286605941**, and **4280422682** is the 20% darker color. If you saturate the color by 10%, you get **4283380545**, and if you desaturate by 10%, it is **4283384649**.

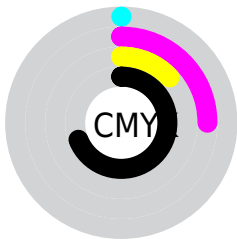
Distribution



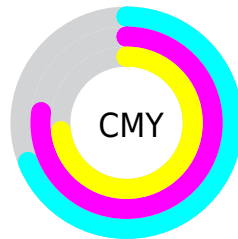
- Red (31%)
- Green (23%)
- Blue (27%)



- Red (31%)
- Yellow (23%)
- Blue (27%)



- Cyan (0%)
- Magenta (25%)
- Yellow (13%)
- Black (69%)



- Cyan (69%)
- Magenta (77%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283382597 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 4283382597 by changing the saturation by 10% instead.



4283382597



4283382597

4294967295



4281869615



4286605941



4280422682



4288382095



4278190080



4290092713



4291934660



4293776608



4294963709



4283382597



4283382597



4283380545



4283384649

■ 4283378493

■ 4283386701

■ 4283376441

■ 4283388753

■ 4283374389

■ 4283390805

■ 4283372593

■ 4283392857

■ 4283370541

■ 4283394653

■ 4283368489

■ 4283396705

■ 4283367464

■ 4283398757

■ 4283400809

Harmonies

Analogous

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



4282858828



4283382597



4283579196

Triad

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



4283382597



4282532144



4280960332

Complementary

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



4283382597



4282076997

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.



4280960325



4283382597



4281943093

Square

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



4283382597



4283121456



4281353532



4281418577

Rectangle

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



4283382597



4283513655



4281353532



4280894794

Sweetspot

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



4283382597



4284898914



4282727247



4281544240



4289967027



4281545523

Same Dimension

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



4283382597



4284893015



4283382587



4280689188



4284874803



4293263475

Inverse Universe

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



4283382597



4284893015



4282077007



4280689188



4284874803



4293263475

Previews

White Background



This preview shows how the Android color 4283382597 looks on a white background.

Color Contrast Check

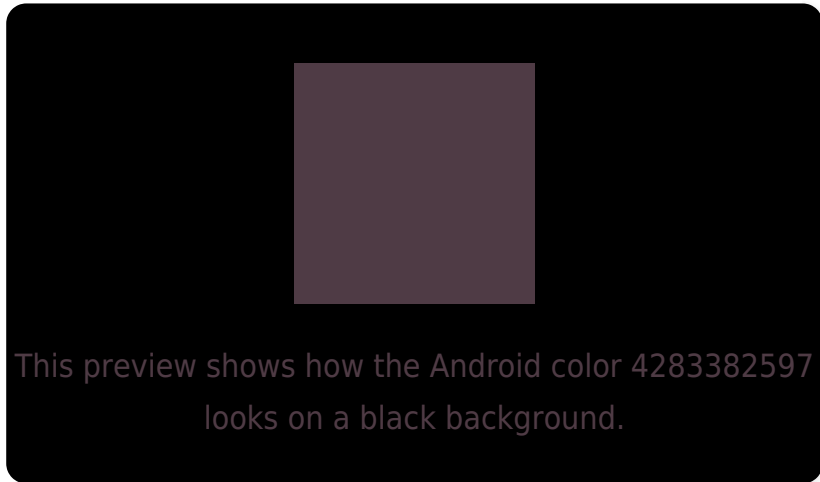
Large Text (above 18pt) WCAG AA ✓ Pass

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

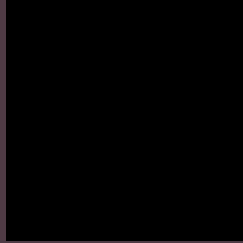
Any Text WCAG AA × Fail

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 4283382597 Background



This preview shows how black text looks on a background with the Android color 4283382597.



This preview shows how white text looks on a background with the Android color 4283382597.

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

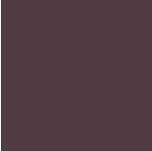
4283382597

Protanopia

4282400840

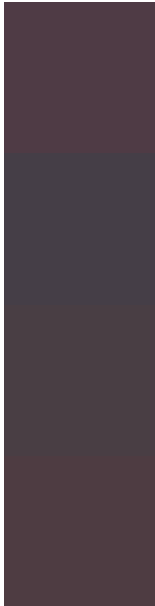
Deuteranopia

4282728260



Tritanopia
4283317312

Trichromacy



Original Color

4283382597

Protanomaly

4282728007

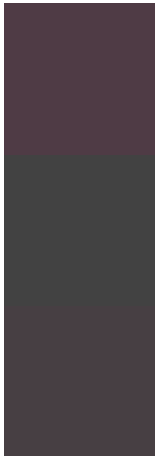
Deuteranomaly

4282990148

Tritanomaly

4283317314

Monochromacy



Original Color

4283382597

Achromatopsia

4282532418

Achromatomaly

4282859331

CSS Examples

Text

The CSS property to change the color of the text to Android 4283382597 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(79, 59, 69)` looks like.

```
.text, #text, p{  
    color:rgb(79, 59, 69)  
}
```

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(79, 59, 69) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 59, 69) }
```

Border

The CSS property to change the border of an element to Android 4283382597 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(79, 59, 69) }
```

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

```
.border{ border-color:rgb(79, 59, 69) }
```

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

Here you see how a box with a 4 pixel rgb(79, 59, 69) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 59, 69); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 59, 69);  
box-shadow:4px 4px 4px 4px rgb(79, 59, 69)  
}
```

Background

The CSS property to change the background color of an element to Android 4283382597 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 59, 69) }
```

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

```
.background{ background-color: rgb(79, 59,  
69) }
```

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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