

Converting Colors

Android(4283320397)

Have a look what the booklet for
Android(4283320397) contains.

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Color

Android(4283320397)

Conversions

Conversions Part 1

Format	Color
Hex	4E484D
RGB	78, 72, 77
RGB Percent	31%, 28%, 30%
CMY	0.6941, 0.7176, 0.6980
CMYK	0.00, 0.08, 0.01, 0.69
HSL	310°, 4%, 29%
HSV	310°, 8%, 31%
XYZ	6.7988, 6.7903, 7.9735
YIQ	74.3640, 1.9710, 2.8270

Conversions

Conversions Part 2

Format	Color
R_{YB}	78, 72, 77
Decimal	5130317
CIE Lab	31.32, 3.57, -2.08
CIE LCh	31, 4.132, 329.773
Yxy	6.7903, 0.3153, 0.3149
Android (android.graphics.Color)	4283320397 (0xFF4E484D)
YUV	74.3640, 1.2995, 3.1888
Hunter-Lab	26.0581, 0.9706, 0.0986

Details

The Android color **4283320397** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282928713**, and the grayscale version is **4283058762**.

A 20% lighter version of the original color is **4286543998**, and **4280425761** is the 20% darker color. If you saturate the color by 10%, you get **4283318348**, and if you desaturate by 10%, it is **4283322446**.

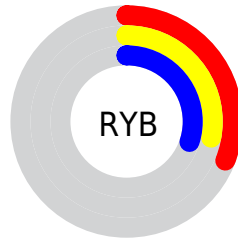
Distribution



Red (31%)

Green (28%)

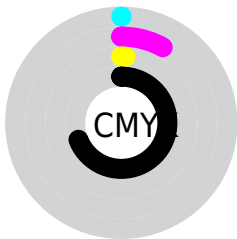
Blue (30%)



Red (31%)

Yellow (28%)

Blue (30%)

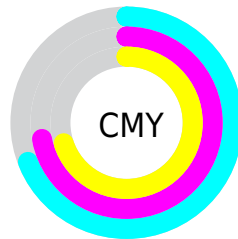


Cyan (0%)

Magenta (8%)

Yellow (1%)

Black (69%)



Cyan (69%)

Magenta (72%)

Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283320397 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 4283320397 by changing the saturation by 10% instead.



4283320397



4283320397

4294967295



4281807414



4286543998



4280425761



4288254616



4278977034



4290031026



4278190080



4291807438



4293649642



4283320397



4283320397



4283318348



4283322446



4283316298



4283324496

■ 4283314505

■ 4283326289

■ 4283312456

■ 4283328338

■ 4283310406

■ 4283330388

■ 4283308357

■ 4283332437

■ 4283306308

■ 4283334486

■ 4283304515

■ 4283336279

■ 4283302465

■ 4283338329

Harmonies

Analogous

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



4283058511



4283320397



4283451466

Triad

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



4283320397



4283255107



4282534989

Complementary

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



4283320397



4282928713

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.



4282600522



4283320397



4282993220

Square

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



4283320397



4283385924



4282731334



4282600271

Rectangle

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



4283320397



4283517000



4282731334



4282534988

Sweetspot

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



4283320397



4284900454



4282992718



4281545267



4289967027



4281545523

Same Dimension

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



4283320397



4284898660



4283320394



4280689190



4284874837



4293263551

Inverse Universe

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



4283320397



4284898660



4282928716



4280689190



4284874837



4293263551

Previews

White Background



This preview shows how the Android color 4283320397 looks on a white background.

Color Contrast Check

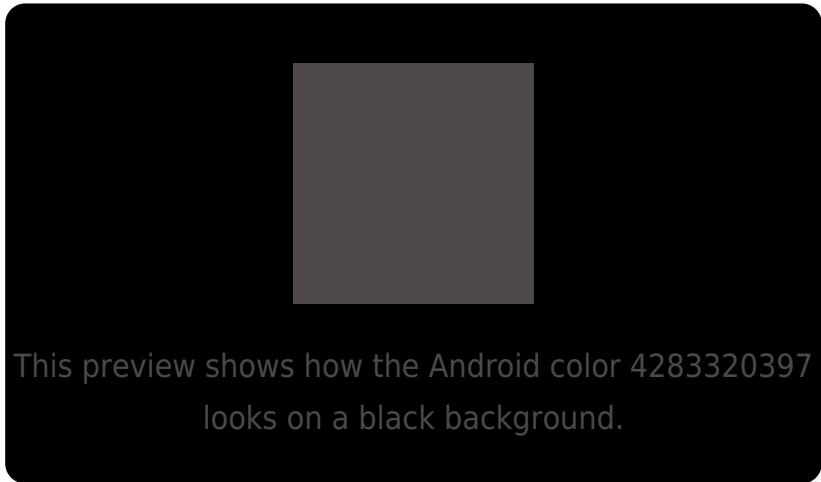
Large Text (above 18pt) WCAG AA ✓ Pass

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

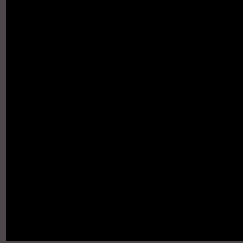
Any Text WCAG AA × Fail

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 4283320397 Background



This preview shows how black text looks on a background with the Android color 4283320397.

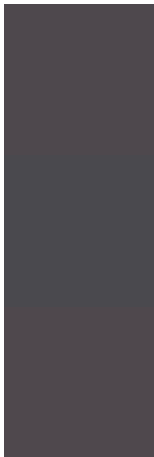


This preview shows how white text looks on a background with the Android color 4283320397.

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
4283320397

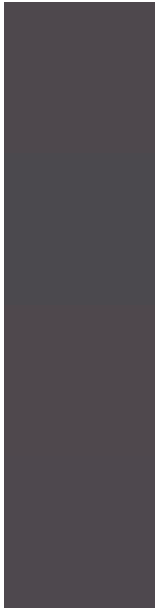
Protanopia
4283058510

Deuteranopia
4283385933



Tritanopia
4283320398

Trichromacy



Original Color

4283320397

Protanomaly

4283124046

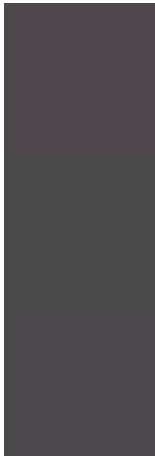
Deuteranomaly

4283385933

Tritanomaly

4283320398

Monochromacy



Original Color

4283320397

Achromatopsia

4283058762

Achromatomaly

4283124043

CSS Examples

Text

The CSS property to change the color of the text to Android 4283320397 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(78, 72, 77)` looks like.

```
.text, #text, p{  
    color:rgb(78, 72, 77)  
}
```

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(78, 72, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 72, 77) }
```

Border

The CSS property to change the border of an element to Android 4283320397 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(78, 72, 77) }
```

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

```
.border{ border-color:rgb(78, 72, 77) }
```

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

Here you see how a box with a 4 pixel `rgb(78, 72, 77)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 72, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 72, 77);  
box-shadow:4px 4px 4px 4px rgb(78, 72, 77)  
}
```

Background

The CSS property to change the background color of an element to Android 4283320397 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 72, 77) }
```

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

```
.background{ background-color: rgb(78, 72,  
77) }
```

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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