

Converting Colors

Android(4281815397)

Have a look what the booklet for
Android(4281815397) contains.

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Color

Android(4281815397)

Conversions

Conversions Part 1

Format	Color
Hex	375165
RGB	55, 81, 101
RGB Percent	22%, 32%, 40%
CMY	0.7843, 0.6824, 0.6039
CMYK	0.46, 0.20, 0.00, 0.60
HSL	206°, 29%, 31%
HSV	206°, 46%, 40%
XYZ	6.8669, 7.6367, 13.4240
YIQ	75.5060, -21.9160, 0.7080

Conversions

Conversions Part 2

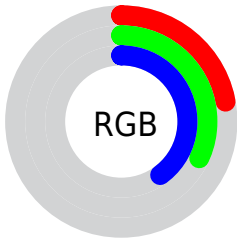
Format	Color
RYB	55, 72, 101
Decimal	3625317
CIELab	33.21, -3.88, -14.69
CIElCh	33, 15.194, 255.187
Yxy	7.6367, 0.2459, 0.2734
Android (android.graphics.Color)	4281815397 (0xFF375165)
YUV	75.5060, 12.5685, -17.9838
Hunter-Lab	27.6345, -4.0047, -9.4571

Details

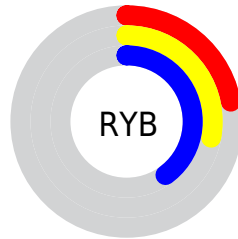
The Android color `4281815397` is a dark color, and the websafe version is hex `336666`. A complement of this color would be `4284828471`, and the grayscale version is `4283124555`.

A 20% lighter version of the original color is `4285039256`, and `4278527286` is the 20% darker color. If you saturate the color by 10%, you get `4281159013`, and if you desaturate by 10%, it is `4282471781`.

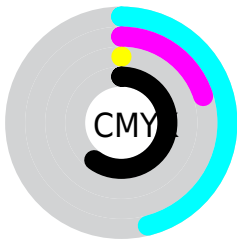
Distribution



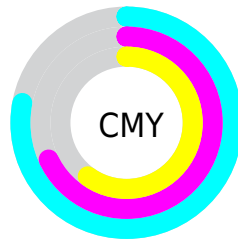
- Red (22%)
- Green (32%)
- Blue (40%)



- Red (22%)
- Yellow (28%)
- Blue (40%)



- Cyan (46%)
- Magenta (20%)
- Yellow (0%)
- Black (60%)



- Cyan (78%)
- Magenta (68%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281815397 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 4281815397 by changing the saturation by 10% instead.



4281815397



4281815397

4294967295



4280236621



4285039256



4278527286



4286749875



4278193953



4288526286



4278190087



4290302954



4278190080



4292145151



4293984255



4281815397



4281815397



4281159013



4282471781

■ 4280502373

■ 4283128421

■ 4279845989

■ 4283784805

■ 4279189349

■ 4284441445

■ 4278532965

■ 4285163365

■ 4278204773

■ 4285819749

■ 4286476389

■ 4287132773

■ 4287789413

Harmonies

Analogous

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



4281029727



4281815397



4282928485

Triad

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



4281815397



4284892488



4282602045

Complementary

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



4281815397



4284828471

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.



4283518775



4281815397



4284762174

Square

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



4281815397



4284630613



4284238647



4281750600

Rectangle

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



4281815397



4283648610



4284238647



4282929722

Sweetspot

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



4281815397



4285561474



4281820491



4281810242



4290953922



4282532418

Same Dimension

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



4281815397



4282082178



4281809509



4281217331



4278206835



4278225394

Inverse Universe

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



4284823377



4286724963



4284834359



4281544241



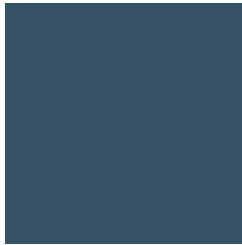
4285726785



4294049929

Previews

White Background



This preview shows how the Android color 4281815397 looks on a white background.

Color Contrast Check

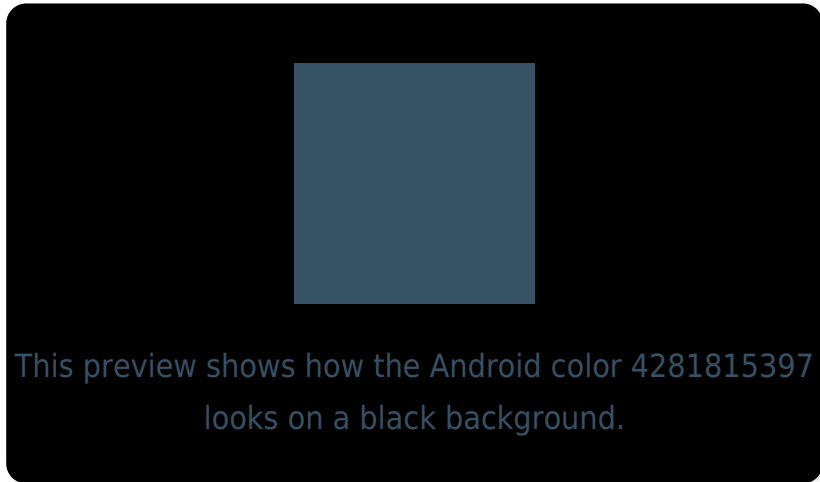
Large Text (above 18pt) WCAG AA ✓ Pass

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

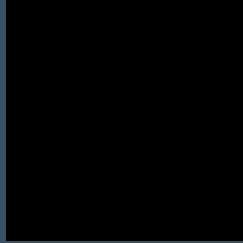
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

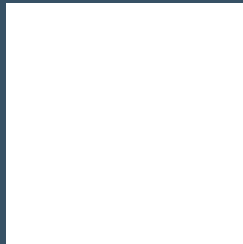
Any Text WCAG AAA × Fail

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

Android 4281815397 Background



This preview shows how black text looks on a background with the Android color 4281815397.

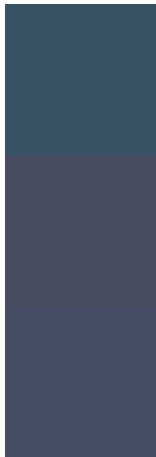


This preview shows how white text looks on a background with the Android color 4281815397.

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
4281815397

Protanopia
4282994018

Deuteranopia
4282928486

Trichromacy



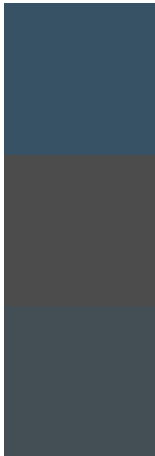
Original Color
4281815397

Protanomaly
4282535523

Deuteranomaly
4282535526

Tritanomaly
4281684574

Monochromacy



Original Color
4281815397

Achromatopsia
4283190348

Achromatomaly
4282666581

CSS Examples

Text

The CSS property to change the color of the text to Android 4281815397 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(55, 81, 101)` looks like.

```
.text, #text, p{  
    color:rgb(55, 81, 101)  
}
```

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(55, 81, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(55, 81, 101) }
```

Border

The CSS property to change the border of an element to Android 4281815397 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(55, 81, 101) }
```

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

```
.border{ border-color:rgb(55, 81, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(55, 81, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(55, 81, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(55, 81, 101);  
box-shadow:4px 4px 4px 4px rgb(55, 81,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4281815397 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(55, 81, 101) }
```

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

```
.background{ background-color: rgb(55, 81,  
101) }
```

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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