

Converting Colors

Decimal(1397329)

Have a look what the booklet for
Decimal(1397329) contains.

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Color

Decimal(1397329)

Conversions

Conversions Part 1

Format	Color
Hex	155251
RGB	21, 82, 81
RGB Percent	8%, 32%, 32%
CMY	0.9176, 0.6784, 0.6824
CMYK	0.74, 0.00, 0.01, 0.68
HSL	179°, 59%, 20%
HSV	179°, 74%, 32%
XYZ	4.8118, 6.7881, 8.8412
YIQ	63.6470, -36.0350, -13.2430

Conversions

Conversions Part 2

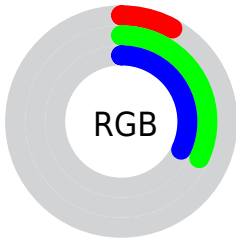
Format	Color
R_{YB}	21, 52, 82
Decimal	1397329
CIE Lab	31.32, -19.00, -5.02
CIE LCh	31, 19.650, 194.803
Yxy	6.7881, 0.2354, 0.3321
Android (android.graphics.Color)	4279587409 (0xFF155251)
YUV	63.6470, 8.5550, -37.4014
Hunter-Lab	26.0540, -12.6283, -1.8818

Details

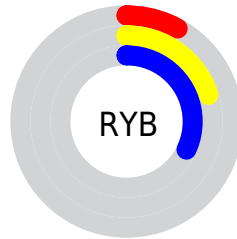
The Decimal color **1397329** is a dark color, and the websafe version is hex **336666**. A complement of this color would be **5379350**, and the grayscale version is **4210752**.

A 20% lighter version of the original color is **4949122**, and **9509** is the 20% darker color. If you saturate the color by 10%, you get **873041**, and if you desaturate by 10%, it is **1921617**.

Distribution



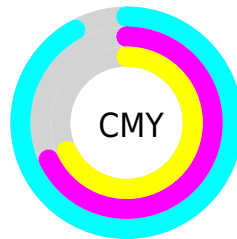
- Red (8%)
- Green (32%)
- Blue (32%)



- Red (8%)
- Yellow (20%)
- Blue (32%)



- Cyan (74%)
- Magenta (0%)
- Yellow (1%)
- Black (68%)



- Cyan (92%)
- Magenta (68%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 1397329 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 Decimal color 1397329 by changing the saturation by 10% instead.

1397329

1397329

16777215

15162

4949122

9509

6659740

2576

8370615

0

10147283

11989487

13828095

15728639

1397329

1397329

■ 873041

■ 1921617

■ 348753

■ 2445905

■ 21073

■ 3035729

■ 3560018

■ 4084306

■ 4608594

■ 5132882

■ 5722706

■ 6246994

Harmonies

Analogous

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



2642241



1397329



1134943

Triad

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



1397329



5587808



5981740

Complementary

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



1397329



5379350

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.



6635829



1397329



6504274

Square

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



1397329



4213095



6831683



4999980

Rectangle

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



1397329



2051941



6831683



6243374

Sweetspot

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



1397329



5532523



1462805



2635317



11908533



3552822

Same Dimension

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



1397329



813930



1389906



2435369



26983



59620

Inverse Universe

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



5379350



7015437



5386773



2696485



6881282



15204356

Previews

White Background



This preview shows how the Decimal color 1397329 looks on a white background.

Color Contrast Check

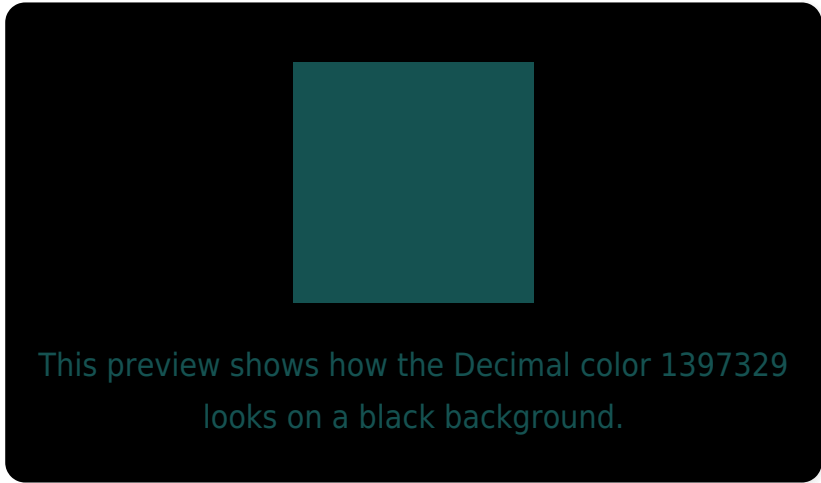
Large Text (above 18pt) WCAG AA ✓ Pass

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

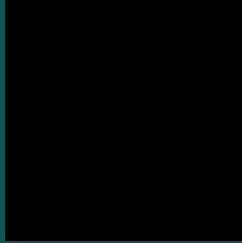
Any Text WCAG AA × Fail

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](#).

Decimal 1397329 Background



This preview shows how black text looks on a background with the Decimal color 1397329.

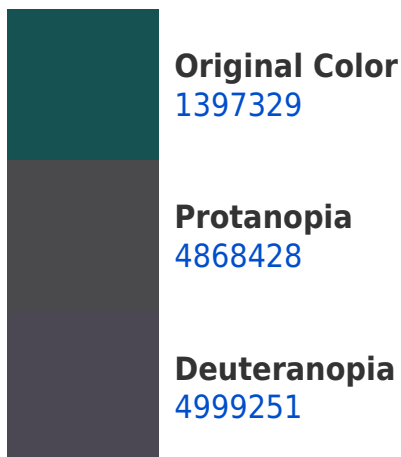


This preview shows how white text looks on a background with the Decimal color 1397329.

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](#).

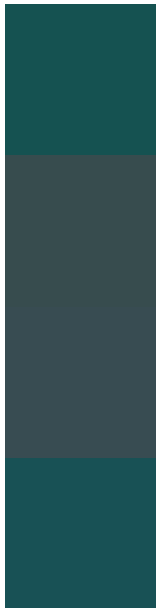
Dichromacy





Tritanopia
1724760

Trichromacy



Original Color
1397329

Protanomaly
3624014

Deuteranomaly
3689554

Tritanomaly
1593685

Monochromacy



Original Color
1397329

Achromatopsia
4210752

Achromatomaly
3163974

CSS Examples

Text

The CSS property to change the color of the text to Decimal 1397329 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 #155251 looks like.

```
.text, #text, p{  
    color:#155251  
}
```

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 #155251 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #155251
}
```

Border

The CSS property to change the border of an element to Decimal 1397329 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
#155251 }
```

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

```
.border{ border-color:#155251 }
```

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

Here you see how a box with a 4 pixel #155251 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #155251; -webkit-box-shadow:4px 4px  
4px 4px #155251; box-shadow:4px 4px 4px  
4px #155251 }
```

Background

The CSS property to change the background color of an element to Decimal 1397329 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#155251 }
```

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

```
.background{ background-color:#155251 }
```

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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