

Converting Colors

Decimal(1388875)

Have a look what the booklet for
Decimal(1388875) contains.

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Color

Decimal(1388875)

Conversions

Conversions Part 1

Format	Color
Hex	15314B
RGB	21, 49, 75
RGB Percent	8%, 19%, 29%
CMY	0.9176, 0.8078, 0.7059
CMYK	0.72, 0.35, 0.00, 0.71
HSL	209°, 56%, 19%
HSV	209°, 72%, 29%
XYZ	2.6776, 2.8641, 7.0683
YIQ	43.5920, -25.0340, 2.1500

Conversions

Conversions Part 2

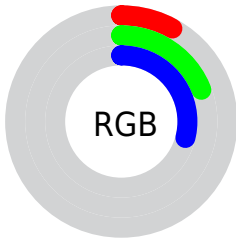
Format	Color
RYB	21, 39, 75
Decimal	1388875
CIELab	19.49, -0.84, -19.19
CIELCh	19, 19.207, 267.492
Yxy	2.8641, 0.2123, 0.2271
Android (android.graphics.Color)	4279578955 (0xFF15314B)
YUV	43.5920, 15.4841, -19.8132
Hunter-Lab	16.9235, -1.3746, -12.9167

Details

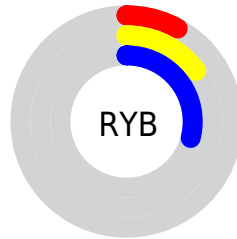
The Decimal color **1388875** is a dark color, and the websafe version is hex **003366**. A complement of this color would be **4927253**, and the grayscale version is **2829099**.

A 20% lighter version of the original color is **4677500**, and **543** is the 20% darker color. If you saturate the color by 10%, you get **863563**, and if you desaturate by 10%, it is **1848651**.

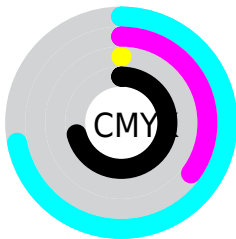
Distribution



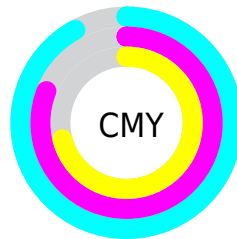
- Red (8%)
- Green (19%)
- Blue (29%)



- Red (8%)
- Yellow (15%)
- Blue (29%)



- Cyan (72%)
- Magenta (35%)
- Yellow (0%)
- Black (71%)



- Cyan (92%)
- Magenta (81%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 1388875 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 1388875 by changing the saturation by 10% instead.



1388875



1388875

16777215



7220



4677500



543



6322326



3



7967153



0



9743564



11519976



13362175



15204351



1388875



1388875

■ 863563

■ 1848651

■ 404043

■ 2373707

■ 10059

■ 2833483

■ 3358539

■ 3818315

■ 4343627

■ 4868683

■ 5328459

■ 5853771

Harmonies

Analogous

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



13382



1388875



3091528

Triad

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



1388875



4793635



1717536

Complementary

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



1388875



4927253

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.



2830870



1388875



4466968

Square

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



1388875



4727857



3747347



13870

Rectangle

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



1388875



3876930



3747347



2110492

Sweetspot

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



1388875



5003105



1395502



2370096



11579568



3158064

Same Dimension

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



1388875



932193



1382219



2237478



13670



30694

Inverse Universe

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



4920625



6360633



4933909



2499108



6684725



15073399

Previews

White Background



This preview shows how the Decimal color 1388875 looks on a white background.

Color Contrast Check

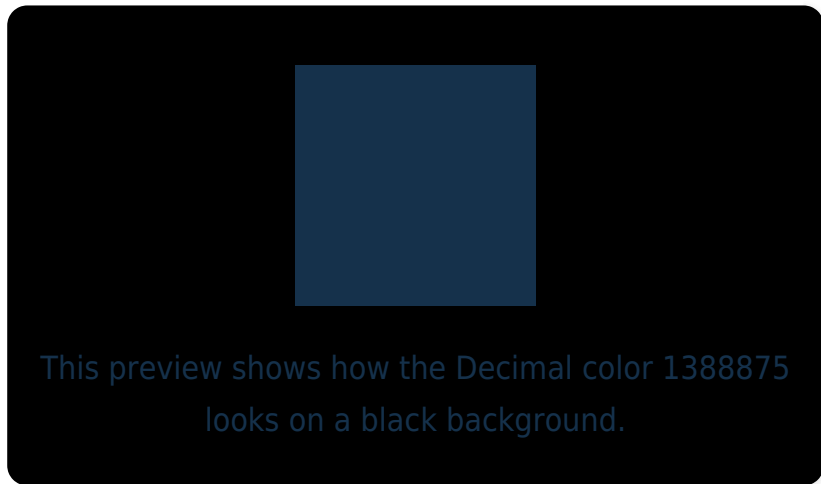
Large Text (above 18pt) WCAG AA ✓ Pass

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

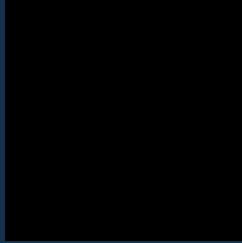
Any Text WCAG AA × Fail

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 1388875 Background



This preview shows how black text looks on a background with the Decimal color 1388875.



This preview shows how white text looks on a background with the Decimal color 1388875.

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
1388875

Protanopia
2502217

Deuteranopia
2043723

Trichromacy



Original Color
1388875

Protanomaly
2109258

Deuteranomaly
1781835

Tritanomaly
537664

Monochromacy



Original Color
1388875

Achromatopsia
2894892

Achromatomaly
2371127

CSS Examples

Text

The CSS property to change the color of the text to Decimal 1388875 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 #15314B looks like.

```
.text, #text, p{  
    color:#15314B  
}
```

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 #15314B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #15314B
}
```

Border

The CSS property to change the border of an element to Decimal 1388875 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
#15314B }
```

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

```
.border{ border-color:#15314B }
```

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

Here you see how a box with a 4 pixel #15314B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #15314B; -webkit-box-shadow:4px 4px  
4px 4px #15314B; box-shadow:4px 4px 4px  
4px #15314B }
```

Background

The CSS property to change the background color of an element to Decimal 1388875 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#15314B }
```

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

```
.background{ background-color:#15314B }
```

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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