

Converting Colors

Decimal(5392719)

Have a look what the booklet for
Decimal(5392719) contains.

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Color

Decimal(5392719)

Conversions

Conversions Part 1

Format	Color
Hex	52494F
RGB	82, 73, 79
RGB Percent	32%, 29%, 31%
CMY	0.6784, 0.7137, 0.6902
CMYK	0.00, 0.11, 0.04, 0.68
HSL	320°, 6%, 30%
HSV	320°, 11%, 32%
XYZ	7.2735, 7.1234, 8.3887
YIQ	76.3750, 3.4380, 3.7740

Conversions

Conversions Part 2

Format	Color
RYB	82, 73, 79
Decimal	5392719
CIELab	32.09, 5.01, -2.20
CIElCh	32, 5.469, 336.338
Yxy	7.1234, 0.3192, 0.3126
Android (android.graphics.Color)	4283582799 (0xFF52494F)
YUV	76.3750, 1.2941, 4.9331
Hunter-Lab	26.6898, 1.9378, 0.0477

Details

The Decimal color **5392719** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4805196**, and the grayscale version is **5000268**.

A 20% lighter version of the original color is **8616576**, and **2432291** is the 20% darker color. If you saturate the color by 10%, you get **5390668**, and if you desaturate by 10%, it is **5394770**.

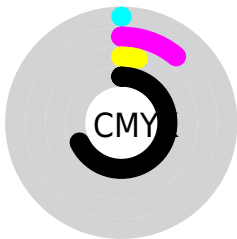
Distribution



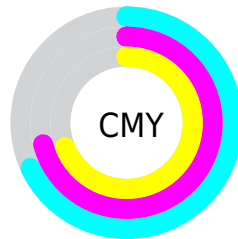
- Red (32%)
- Green (29%)
- Blue (31%)



- Red (32%)
- Yellow (29%)
- Blue (31%)



- Cyan (0%)
- Magenta (11%)
- Yellow (4%)
- Black (68%)



- Cyan (68%)
- Magenta (71%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 5392719 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 5392719 by changing the saturation by 10% instead.

■ 5392719

■ 5392719

16777215

■ 3879480

■ 8616576

■ 2432291

■ 10326938

■ 1115149

■ 12103349

■ 0

■ 13945296

■ 15787501

■ 5392719

■ 5392719

■ 5390668

■ 5394770

■ 5388618

■ 5396820

■ 5386311

■ 5399127

■ 5384260

■ 5401178

■ 5382209

■ 5403229

■ 5380159

■ 5405279

■ 5378108

■ 5407330

■ 5375801

■ 5409637

■ 5374007

■ 5411688

Harmonies

Analogous

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



5065298



5392719



5589323

Triad

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



5392719



5131075



4279888

Complementary

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



5392719



4805196

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.



4279884



5392719



4803909

Square

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



5392719



5392964



4542024



4410707

Rectangle

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



5392719



5589320



4542024



4279887

Sweetspot

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



5392719



7039082



4999506



3552053



11908533



3552822

Same Dimension

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



5392719



7036262



5392714



2696487



6881350



15204507

Inverse Universe

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



5392719



7036262



4805201



2696487



6881350



15204507

Previews

White Background



This preview shows how the Decimal color 5392719 looks on a white background.

Color Contrast Check

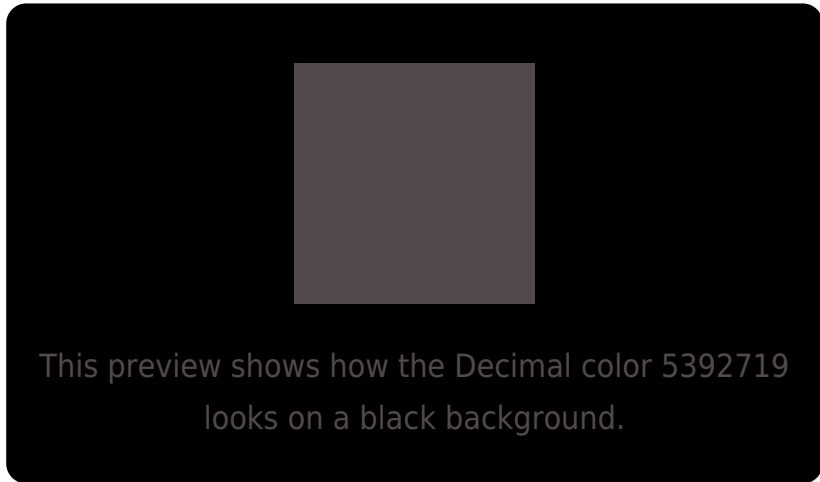
Large Text (above 18pt) WCAG AA ✓ Pass

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

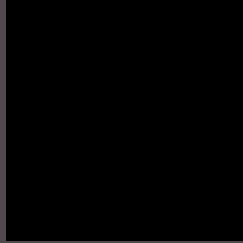
Any Text WCAG AA × Fail

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 5392719 Background



This preview shows how black text looks on a background with the Decimal color 5392719.

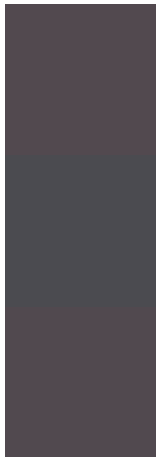


This preview shows how white text looks on a background with the Decimal color 5392719.

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](#).

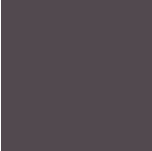
Dichromacy



Original Color
5392719

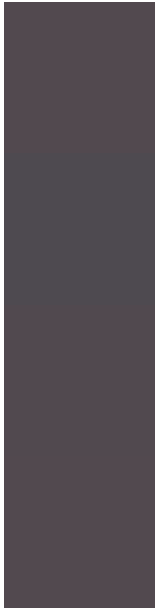
Protanopia
4934480

Deuteranopia
5327183



Tritanopia
5392719

Trichromacy



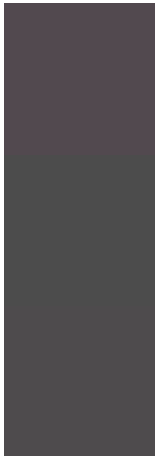
Original Color
5392719

Protanomaly
5130832

Deuteranomaly
5327183

Tritanomaly
5392719

Monochromacy



Original Color
5392719

Achromatopsia
5000268

Achromatomaly
5131085

CSS Examples

Text

The CSS property to change the color of the text to Decimal 5392719 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 #52494F looks like.

```
.text, #text, p{  
    color:#52494F  
}
```

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 #52494F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #52494F
}
```

Border

The CSS property to change the border of an element to Decimal 5392719 is called "border". The border property can be set on classes, ids or directly on the HTML element.

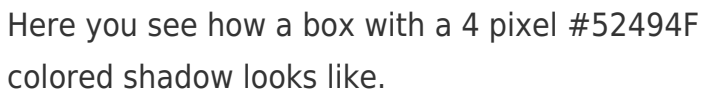
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#52494F }
```

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

```
.border{ border-color:#52494F }
```

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



Here you see how a box with a 4 pixel #52494F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #52494F; -webkit-box-shadow:4px 4px  
4px 4px #52494F; box-shadow:4px 4px 4px  
4px #52494F }
```

Background

The CSS property to change the background color of an element to Decimal 5392719 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#52494F }
```

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

```
.background{ background-color:#52494F }
```

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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