

Converting Colors

Decimal(6382185)

Have a look what the booklet for
Decimal(6382185) contains.

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Color

Decimal(6382185)

Conversions

Conversions Part 1

Format	Color
Hex	616269
RGB	97, 98, 105
RGB Percent	38%, 38%, 41%
CMY	0.6196, 0.6157, 0.5882
CMYK	0.08, 0.07, 0.00, 0.59
HSL	232°, 4%, 40%
HSV	232°, 8%, 41%
XYZ	11.8472, 12.2967, 15.1137
YIQ	98.4990, -2.8430, 1.9650

Conversions

Conversions Part 2

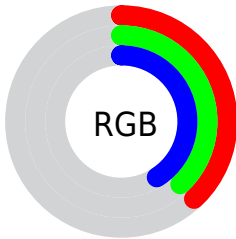
Format	Color
R_{YB}	97, 98, 105
Decimal	6382185
CIE Lab	41.68, 1.13, -4.10
CIE LCh	42, 4.251, 285.371
Yxy	12.2967, 0.3018, 0.3132
Android (android.graphics.Color)	4284572265 (0xFF616269)
YUV	98.4990, 3.2050, -1.3146
Hunter-Lab	35.0666, -1.0604, -1.0073

Details

The Decimal color **6382185** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **6908001**, and the grayscale version is **6447714**.

A 20% lighter version of the original color is **9737628**, and **3355706** is the 20% darker color. If you saturate the color by 10%, you get **5658985**, and if you desaturate by 10%, it is **7039849**.

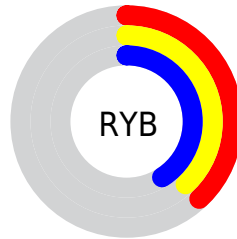
Distribution



Red (38%)

Green (38%)

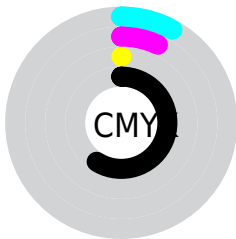
Blue (41%)



Red (38%)

Yellow (38%)

Blue (41%)

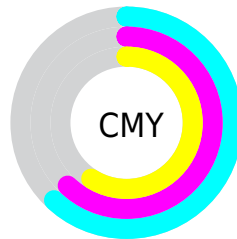


Cyan (8%)

Magenta (7%)

Yellow (0%)

Black (59%)



Cyan (62%)

Magenta (62%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 6382185 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 6382185 by changing the saturation by 10% instead.



6382185



6382185

16777215



4803153



9737628



3355706



11448247



1974052



13290451



263695



15132655



0



6382185



6382185



5658985



7039849



5001321



7763049



4343401



8486505

■ 3620201

■ 9144169

■ 2897001

■ 9867369

■ 2239337

■ 10525033

■ 1516137

■ 11248233

■ 858473

■ 11905897

■ 200553

■ 12629353

Harmonies

Analogous

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



6120297



6382185



6644071

Triad

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



6382185



6906205



6055008

Complementary

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



6382185



6908001

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.



6251613



6382185



6775388

Square

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



6382185



6971489



6513500



5923940

Rectangle

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



6382185



6840421



6513500



6120543

Sweetspot

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



6382185



8882058



6383976



4408389



12895428



4539717

Same Dimension

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



6382185



8224650



6578537



3158326



3957



8181

Inverse Universe

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



6906210



9076095



6711649



3551281



7667727



16056351

Previews

White Background



This preview shows how the Decimal color 6382185 looks on a white background.

Color Contrast Check

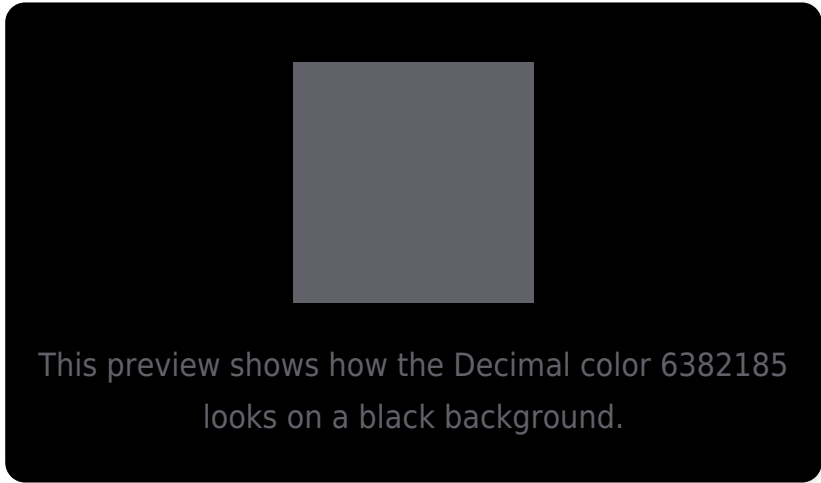
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

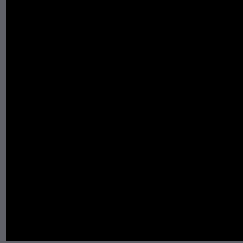
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

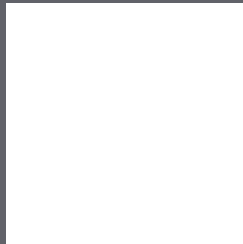
Any Text WCAG AAA × Fail

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

Decimal 6382185 Background



This preview shows how black text looks on a background with the Decimal color 6382185.



This preview shows how white text looks on a background with the Decimal color 6382185.

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


6382185

Protanopia

6447721

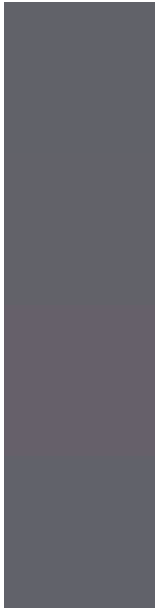
Deuteranopia

6905706



Tritanopia
6382186

Trichromacy



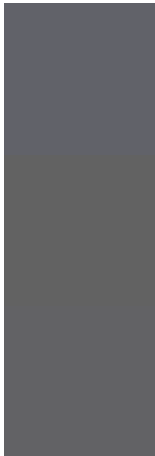
Original Color
6382185

Protanomaly
6447721

Deuteranomaly
6709354

Tritanomaly
6382186

Monochromacy



Original Color
6382185

Achromatopsia
6447714

Achromatomaly
6447717

CSS Examples

Text

The CSS property to change the color of the text to Decimal 6382185 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 #616269 looks like.

```
.text, #text, p{  
    color:#616269  
}
```

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 #616269 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #616269
}
```

Border

The CSS property to change the border of an element to Decimal 6382185 is called "border". The border property can be set on classes, ids or directly on the HTML element.

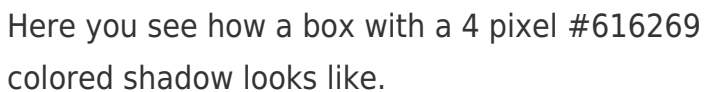
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#616269 }
```

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

```
.border{ border-color:#616269 }
```

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



Here you see how a box with a 4 pixel #616269 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #616269; -webkit-box-shadow:4px 4px  
4px 4px #616269; box-shadow:4px 4px 4px  
4px #616269 }
```

Background

The CSS property to change the background color of an element to Decimal 6382185 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#616269 }
```

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

```
.background{ background-color:#616269 }
```

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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