

Converting Colors

Decimal(6181978)

Have a look what the booklet for
Decimal(6181978) contains.

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Color

Decimal(6181978)

Conversions

Conversions Part 1

Format	Color
Hex	5E545A
RGB	94, 84, 90
RGB Percent	37%, 33%, 35%
CMY	0.6314, 0.6706, 0.6471
CMYK	0.00, 0.11, 0.04, 0.63
HSL	324°, 6%, 35%
HSV	324°, 11%, 37%
XYZ	9.6319, 9.4585, 10.9909
YIQ	87.6740, 4.0340, 3.9860

Conversions

Conversions Part 2

Format	Color
R_YB	94, 84, 90
Decimal	6181978
CIE Lab	36.85, 5.30, -2.00
CIE LCh	37, 5.661, 339.341
Yxy	9.4585, 0.3202, 0.3144
Android (android.graphics.Color)	4284372058 (0xFF5E545A)
YUV	87.6740, 1.1467, 5.5479
Hunter-Lab	30.7547, 2.0826, 0.3397

Details

The Decimal color **6181978** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5529176**, and the grayscale version is **5789784**.

A 20% lighter version of the original color is **9471628**, and **3155757** is the 20% darker color. If you saturate the color by 10%, you get **6179670**, and if you desaturate by 10%, it is **6184286**.

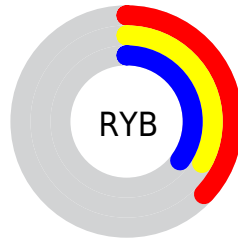
Distribution



Red (37%)

Green (33%)

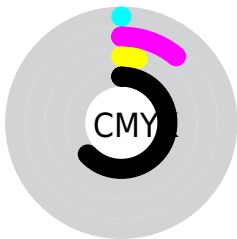
Blue (35%)



Red (37%)

Yellow (33%)

Blue (35%)

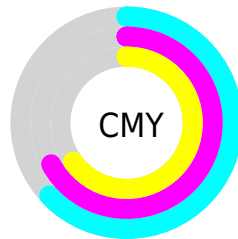


Cyan (0%)

Magenta (11%)

Yellow (4%)

Black (63%)



Cyan (63%)

Magenta (67%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 6181978 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 6181978 by changing the saturation by 10% instead.

6181978

6181978

16777215

4603203

9471628

3155757

11247782

1774360

13024193

0

14866141

16774138

6181978

6181978

6179670

6184286

6177106

6186850

■ 6174799

■ 6189157

■ 6172235

■ 6191721

■ 6169927

■ 6194029

■ 6167619

■ 6196337

■ 6165056

■ 6198900

■ 6162748

■ 6201208

■ 6160440

■ 6203772

Harmonies

Analogous

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



5854558



6181978



6313045

Triad

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



6181978



5855054



5003612

Complementary

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



6181978



5529176

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.



5003608



6181978



5527632

Square

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



6181978



6182222



5200211



5199967

Rectangle

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



6181978



6378578



5200211



4938075

Sweetspot

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



6181978



8025977



5788766



4012860



12434877



4013373

Same Dimension

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



6181978



8022644



6181973



3025196



7209026



15532174

Inverse Universe

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



6181978



8022644



5529181



3025196



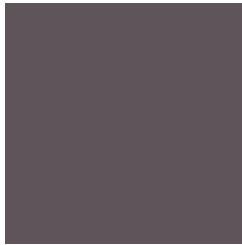
7209026



15532174

Previews

White Background



This preview shows how the Decimal color 6181978 looks on a white background.

Color Contrast Check

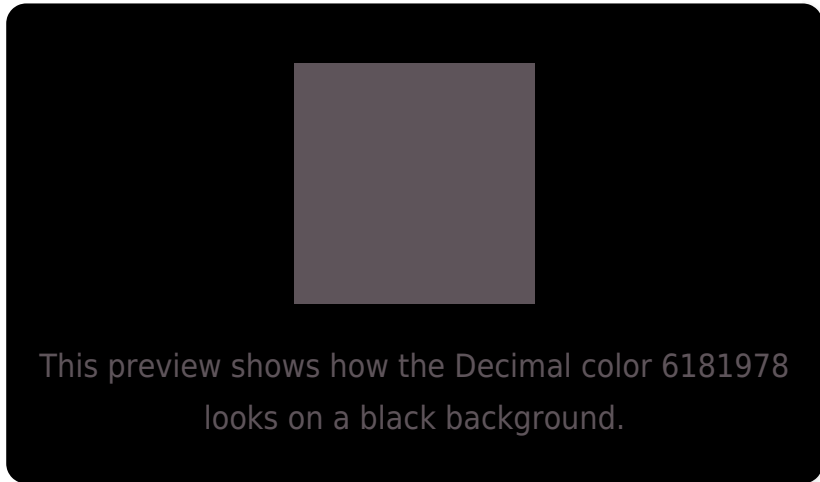
Large Text (above 18pt) WCAG AA ✓ Pass

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

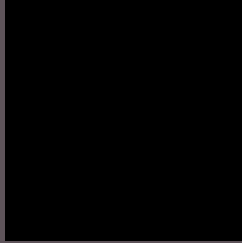
Any Text WCAG AA × Fail

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 6181978 Background



This preview shows how black text looks on a background with the Decimal color 6181978.



This preview shows how white text looks on a background with the Decimal color 6181978.

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

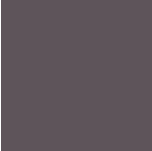
6181978

Protanopia

5723739

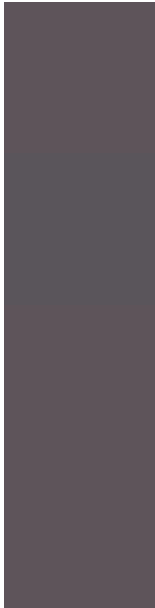
Deuteranopia

6181978



Tritanopia
6181978

Trichromacy



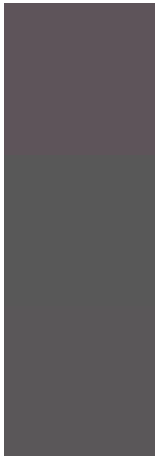
Original Color
6181978

Protanomaly
5920091

Deuteranomaly
6181978

Tritanomaly
6181978

Monochromacy



Original Color
6181978

Achromatopsia
5789784

Achromatomaly
5920601

CSS Examples

Text

The CSS property to change the color of the text to Decimal 6181978 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 #5E545A looks like.

```
.text, #text, p{  
    color:#5E545A  
}
```

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 #5E545A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #5E545A
}
```

Border

The CSS property to change the border of an element to Decimal 6181978 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
#5E545A }
```

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

```
.border{ border-color:#5E545A }
```

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

Here you see how a box with a 4 pixel #5E545A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #5E545A; -webkit-box-shadow:4px 4px  
4px 4px #5E545A; box-shadow:4px 4px 4px  
4px #5E545A }
```

Background

The CSS property to change the background color of an element to Decimal 6181978 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#5E545A }
```

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

```
.background{ background-color:#5E545A }
```

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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