

Converting Colors

Hex(69545F)

Have a look what the booklet for
Hex(69545F) contains.

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Color

Hex(69545F)

Conversions

Conversions Part 1

Format	Color
Hex	69545F
RGB	105, 84, 95
RGB Percent	41%, 33%, 37%
CMY	0.5882, 0.6706, 0.6275
CMYK	0.00, 0.20, 0.10, 0.59
HSL	329°, 11%, 37%
HSV	329°, 20%, 41%
XYZ	11.0616, 10.1701, 12.2065
YIQ	91.5330, 8.9850, 7.8730

Conversions

Conversions Part 2

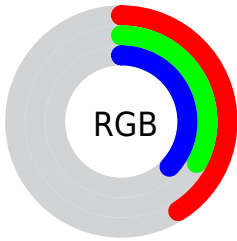
Format	Color
R _Y B	105, 84, 95
Decimal	6902879
CIE Lab	38.15, 10.73, -3.08
CIE LCh	38, 11.162, 343.976
Yxy	10.1701, 0.3308, 0.3041
Android (android.graphics.Color)	4285092959 (0xFF69545F)
YUV	91.5330, 1.7092, 11.8106
Hunter-Lab	31.8906, 6.1059, -0.3705

Details

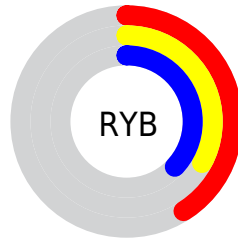
The Hex color **69545F** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **54695E**, and the grayscale version is **5C5C5C**.

A 20% lighter version of the original color is **9C8691**, and **3A2731** is the 20% darker color. If you saturate the color by 10%, you get **694A5A**, and if you desaturate by 10%, it is **695F64**.

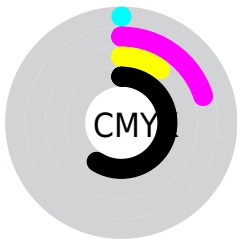
Distribution



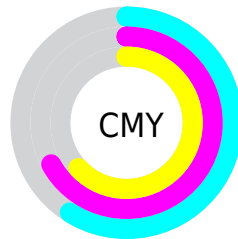
- Red (41%)
- Green (33%)
- Blue (37%)



- Red (41%)
- Yellow (33%)
- Blue (37%)



- Cyan (0%)
- Magenta (20%)
- Yellow (10%)
- Black (59%)



- Cyan (59%)
- Magenta (67%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Hex color 69545F 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 Hex color 69545F by changing the saturation by 10% instead.

■ 69545F

■ 69545F

FFFFFF

■ 513D47

■ 9C8691

■ 3A2731

■ B7A0AC

■ 24121C

■ D3BBC7

■ 070000

■ EFD7E3

■ 000000

■ FFF3FF

■ 69545F

■ 69545F

■ 694A5A

■ 695F64

■ 693F55

■ 696969

693550

69746E

692A4B

697E73

692046

698978

691541

69937D

690A3C

699E82

690037

69A887

69B38C

Harmonies

Analogous

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



615667



69545F



6D5456

Triad

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



69545F



5C5B48



435E66

Complementary

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



69545F



54695E

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.



425F5E



69545F



525D4D

Square

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



69545F



655849



495F55



4A5C6B

Rectangle

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



69545F



6C5450



495F55



425F64

Sweetspot

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



69545F



8A8186



5E5469



454043



C4C4C4



454545

Same Dimension

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



69545F



8A697A



695455



363033



75003D



F50080

Inverse Universe

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



69545F



8A697A



546968



363033



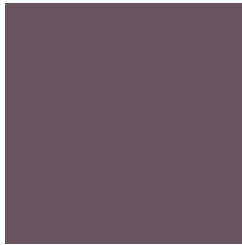
75003D



F50080

Previews

White Background



This preview shows how the Hex color 69545F looks on a white background.

Color Contrast Check

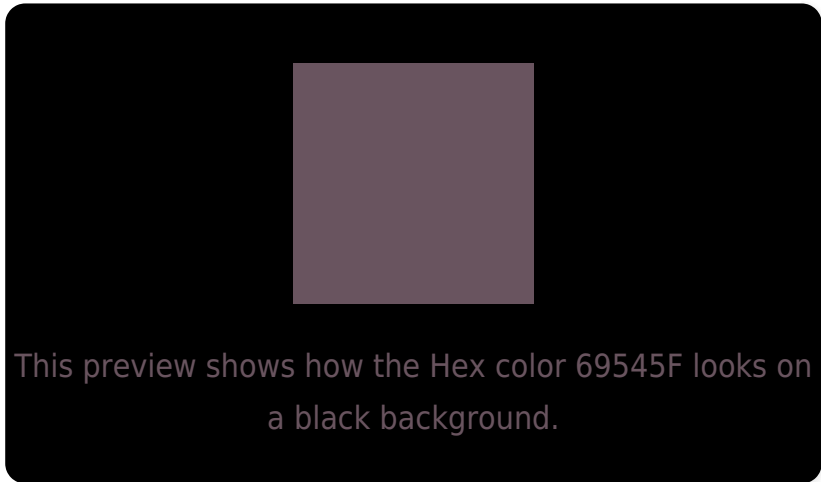
Large Text (above 18pt) WCAG AA ✓ Pass

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

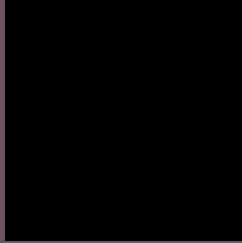
Any Text WCAG AA × Fail

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](#).

Hex 69545F Background



This preview shows how black text looks on a background with the Hex color 69545F.



This preview shows how white text looks on a background with the Hex color 69545F.

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](#).

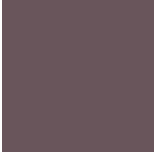
Dichromacy



Original Color
69545F

Protanopia
595962

Deuteranopia
61575E



Tritanopia
69555B

Trichromacy



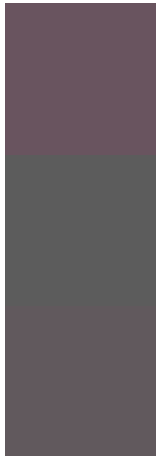
Original Color
69545F

Protanomaly
5F5761

Deuteranomaly
64565E

Tritanomaly
69555C

Monochromacy



Original Color
69545F

Achromatopsia
5C5C5C

Achromatomaly
61595D

CSS Examples

Text

The CSS property to change the color of the text to Hex 69545F 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 #69545F looks like.

```
.text, #text, p{  
    color:#69545F  
}
```

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 #69545F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #69545F
}
```

Border

The CSS property to change the border of an element to Hex 69545F is called "border". The border property can be set on classes, ids or directly on the HTML element.

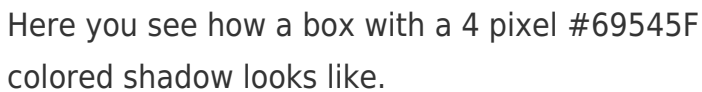
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#69545F }
```

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

```
.border{ border-color:#69545F }
```

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



Here you see how a box with a 4 pixel #69545F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #69545F; -webkit-box-shadow:4px 4px  
4px 4px #69545F; box-shadow:4px 4px 4px  
4px #69545F }
```

Background

The CSS property to change the background color of an element to Hex 69545F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#69545F }
```

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

```
.background{ background-color:#69545F }
```

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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