

Converting Colors

Android(4285554278)

Have a look what the booklet for
Android(4285554278) contains.

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Color

Android(4285554278)

Conversions

Conversions Part 1	
Format	Color
Hex	705E66
RGB	112, 94, 102
RGB Percent	44%, 37%, 40%
CMY	0.5608, 0.6314, 0.6000
CMYK	0.00, 0.16, 0.09, 0.56
HSL	333°, 9%, 40%
HSV	333°, 16%, 44%
XYZ	13.0831, 12.4095, 14.2761
YIQ	100.2940, 8.1600, 6.3040

Conversions

Conversions Part 2

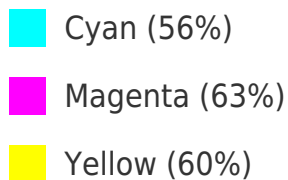
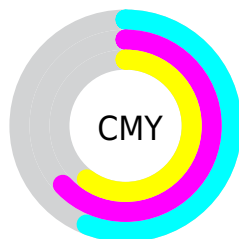
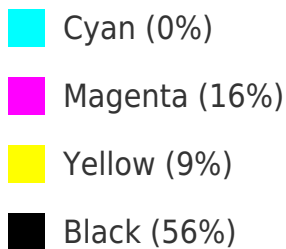
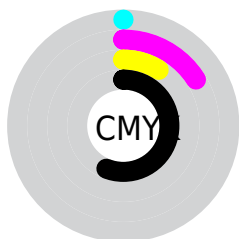
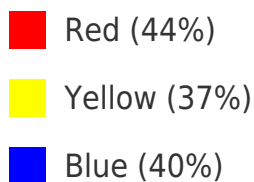
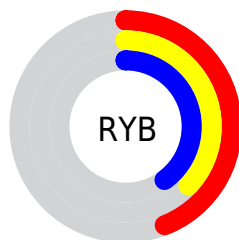
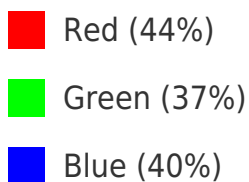
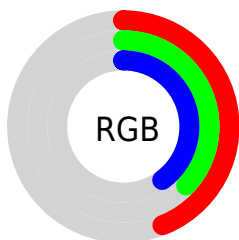
Format	Color
RYB	112, 94, 102
Decimal	7364198
CIELab	41.86, 8.77, -1.85
CIELCh	42, 8.960, 348.107
Yxy	12.4095, 0.3290, 0.3120
Android (android.graphics.Color)	4285554278 (0xFF705E66)
YUV	100.2940, 0.8411, 10.2662
Hunter-Lab	35.2271, 4.6462, 0.6311

Details

The Android color `4285554278` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284379240`, and the grayscale version is `4284769380`.

A 20% lighter version of the original color is `4288975001`, and `4282396727` is the 20% darker color. If you saturate the color by 10%, you get `4285551456`, and if you desaturate by 10%, it is `4285557100`.

Distribution



Brightness & Saturation Gradients

These gradients show how the Android color 4285554278 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 Android color 4285554278 by changing the saturation by 10% instead.

 4285554278

 4285554278

4294967295

 4283909710

 4288975001

 4282396727

 4290751412

 4280949538

 4292593359

 4279697420

 4294435563

 4278190080

 4285554278

 4285554278

 4285551456

 4285557100

 4285548634

 4285559922

 4285545555

 4285563001

 4285542733

 4285565823

 4285539911

 4285568645

 4285537089

 4285571467

 4285534266

 4285574290

 4285531188

 4285577368

 4285530162

 4285580190

Harmonies

Analogous

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



4285161581



4285554278



4285750878

Triad

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



4285554278



4284769365



4283524717

Complementary

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



4285554278



4284379240

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.



4283459431



4285554278



4284180057

Square

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



4285554278



4285292885



4283721567



4283917425

Rectangle

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



4285554278



4285685594



4283721567



4283459436

Sweetspot

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



4285554278



4287728269



4285030000



4283057735



4291414473



4283058762

Same Dimension

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



4285554278



4287723138



4285554526



4281872949



4286054453



4294377582

Inverse Universe

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



4285554278



4287723138



4284378992



4281872949



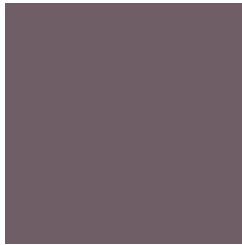
4286054453



4294377582

Previews

White Background



This preview shows how the Android color 4285554278 looks on a white background.

Color Contrast Check

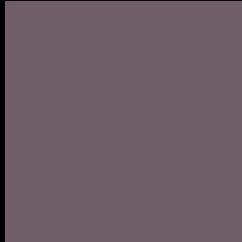
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4285554278 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

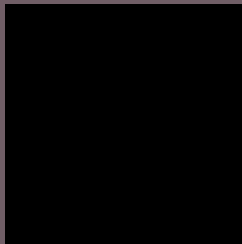
Any Text WCAG AA × Fail

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](#).

Android 4285554278 Background



This preview shows how black text looks on a background with the Android color 4285554278.



This preview shows how white text looks on a background with the Android color 4285554278.

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

4285554278

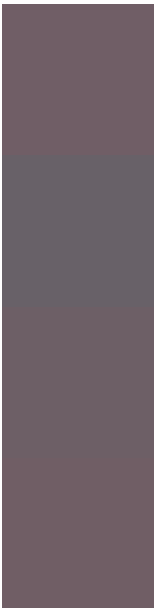
Protanopia

4284703337

Deuteranopia

4285227110

Trichromacy



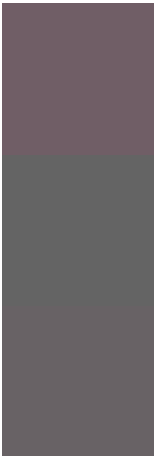
Original Color
4285554278

Protanomaly
4285030760

Deuteranomaly
4285357926

Tritanomaly
4285554277

Monochromacy



Original Color
4285554278

Achromatopsia
4284769380

Achromatomaly
4285031013

CSS Examples

Text

The CSS property to change the color of the text to Android 4285554278 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 `rgb(112, 94, 102)` looks like.

```
.text, #text, p{  
    color:rgb(112, 94, 102)  
}
```

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 rgb(112, 94, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 94, 102) }
```

Border

The CSS property to change the border of an element to Android 4285554278 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 rgb(112, 94, 102) }
```

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

```
.border{ border-color:rgb(112, 94, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 94, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 94, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 94, 102);  
box-shadow:4px 4px 4px 4px rgb(112, 94,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4285554278 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:rgb(112, 94, 102) }
```

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

```
.background{ background-color:rgb(112, 94,  
102) }
```

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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