

Converting Colors

Android(4285552477)

Have a look what the booklet for
Android(4285552477) contains.

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Color

Android(4285552477)

Conversions

Conversions Part 1

Format	Color
Hex	70575D
RGB	112, 87, 93
RGB Percent	44%, 34%, 36%
CMY	0.5608, 0.6588, 0.6353
CMYK	0.00, 0.22, 0.17, 0.56
HSL	346°, 13%, 39%
HSV	346°, 22%, 44%
XYZ	12.0661, 11.0514, 11.8531
YIQ	95.1590, 12.9740, 7.1660

Conversions

Conversions Part 2

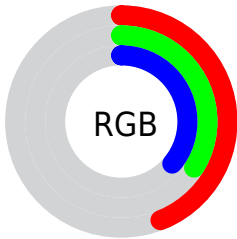
Format	Color
R_{YB}	112, 87, 93
Decimal	7362397
CIE _{Lab}	39.67, 11.35, 0.48
CIE _{LCh}	40, 11.359, 2.427
Yxy	11.0514, 0.3450, 0.3160
Android (android.graphics.Color)	4285552477 (0xFF70575D)
YUV	95.1590, -1.0644, 14.7696
Hunter-Lab	33.2437, 6.6115, 2.1306

Details

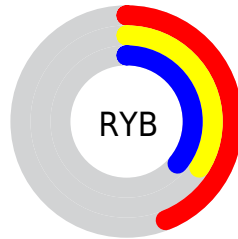
The Android color `4285552477` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283920490`, and the grayscale version is `4284440415`.

A 20% lighter version of the original color is `4288973199`, and `4282395183` is the 20% darker color. If you saturate the color by 10%, you get `4285549652`, and if you desaturate by 10%, it is `4285555302`.

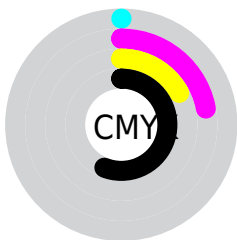
Distribution



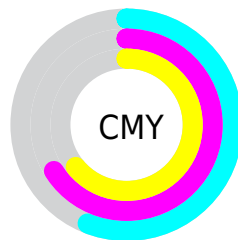
- Red (44%)
- Green (34%)
- Blue (36%)



- Red (44%)
- Yellow (34%)
- Blue (36%)



- Cyan (0%)
- Magenta (22%)
- Yellow (17%)
- Black (56%)



- Cyan (56%)
- Magenta (66%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285552477 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 4285552477 by changing the saturation by 10% instead.



4285552477



4285552477

4294967295



4283908165



4288973199



4282395183



4290749354



4280882458



4292591301



4279631872



4294499041



4278190080



4294965246



4285552477



4285552477



4285549652



4285555302



4285546828



4285558126

 4285543747

 4285561207

 4285540923

 4285564031

 4285538098

 4285566856

 4285535274

 4285569680

 4285532449

 4285572505

 4285530139

 4285575585

 4285578410

Harmonies

Analogous

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



4285159526



4285552477



4285618260

Triad

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



4285552477



4284112974



4283064686

Complementary

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



4285552477



4283920490

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.



4282737255



4285552477



4283392597

Square

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



428552477



4284767563



4282868574



4283719280

Rectangle

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



4285552477



4285421903



4282868574



4282868076

Sweetspot

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



4285552477



4287727498



4285159280



4283057221



4291414473



4283058762

Same Dimension

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



4285552477



4287720052



4285554007



4281872948



4286054429



4294377531

Inverse Universe

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



4285552477



4287720052



4283918960



4281872948



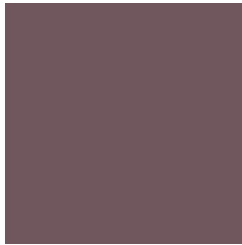
4286054429



4294377531

Previews

White Background



This preview shows how the Android color 4285552477 looks on a white background.

Color Contrast Check

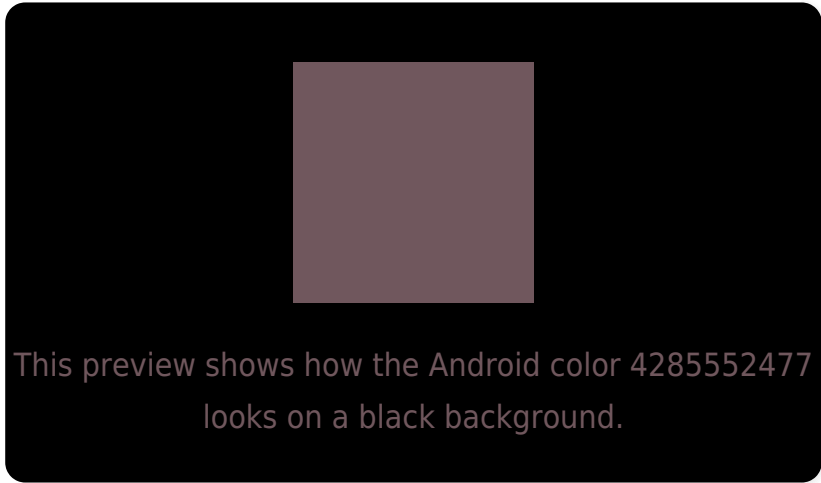
Large Text (above 18pt) WCAG AA ✓ Pass

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

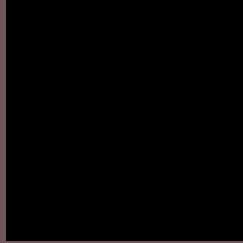
Any Text WCAG AA × Fail

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](#).

Android 4285552477 Background



This preview shows how black text looks on a background with the Android color 4285552477.



This preview shows how white text looks on a background with the Android color 4285552477.

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

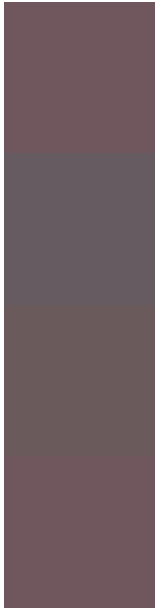


Original Color
4285552477

Protanopia
4284374369

Deuteranopia
4284963676

Trichromacy



Original Color

4285552477

Protanomaly

4284832608

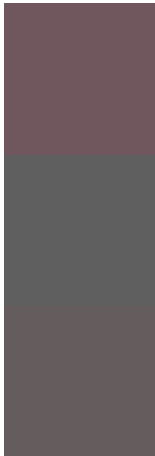
Deuteranomaly

4285160028

Tritanomaly

4285552478

Monochromacy



Original Color

4285552477

Achromatopsia

4284440415

Achromatomaly

4284832862

CSS Examples

Text

The CSS property to change the color of the text to Android 4285552477 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, 87, 93)` looks like.

```
.text, #text, p{  
    color:rgb(112, 87, 93)  
}
```

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, 87, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 87, 93) }
```

Border

The CSS property to change the border of an element to Android 4285552477 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, 87, 93) }
```

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

```
.border{ border-color:rgb(112, 87, 93) }
```

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

Here you see how a box with a 4 pixel rgb(112, 87, 93) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 87, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 87, 93);  
box-shadow:4px 4px 4px 4px rgb(112, 87,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4285552477 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 87, 93) }
```

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

```
.background{ background-color: rgb(112, 87,  
93) }
```

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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