

Converting Colors

Android(4285679967)

Have a look what the booklet for
Android(4285679967) contains.

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Color

Android(4285679967)

Conversions

Conversions Part 1

Format	Color
Hex	72495F
RGB	114, 73, 95
RGB Percent	45%, 29%, 37%
CMY	0.5529, 0.7137, 0.6275
CMYK	0.00, 0.36, 0.17, 0.55
HSL	328°, 22%, 37%
HSV	328°, 36%, 45%
XYZ	11.3875, 9.1687, 11.9960
YIQ	87.7670, 17.3740, 15.5340

Conversions

Conversions Part 2

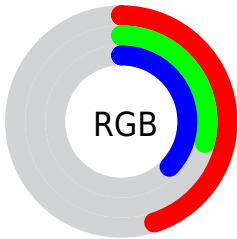
Format	Color
R_{YB}	114, 73, 95
Decimal	7489887
CIE Lab	36.31, 21.03, -5.69
CIE LCh	36, 21.786, 344.849
Yxy	9.1687, 0.3498, 0.2817
Android (android.graphics.Color)	4285679967 (0xFF72495F)
YUV	87.7670, 3.5659, 23.0063
Hunter-Lab	30.2799, 14.1397, -2.2931

Details

The Android color `4285679967` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4283003484`, and the grayscale version is `4283979864`.

A 20% lighter version of the original color is `4289165969`, and `4282457137` is the 20% darker color. If you saturate the color by 10%, you get `4285677146`, and if you desaturate by 10%, it is `4285682788`.

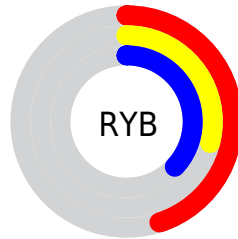
Distribution



Red (45%)

Green (29%)

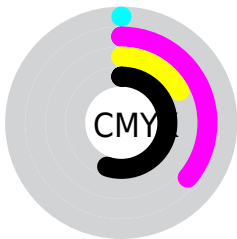
Blue (37%)



Red (45%)

Yellow (29%)

Blue (37%)

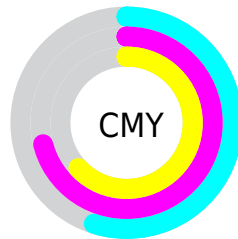


Cyan (0%)

Magenta (36%)

Yellow (17%)

Black (55%)



Cyan (55%)

Magenta (71%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285679967 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 4285679967 by changing the saturation by 10% instead.



4285679967



4285679967

4294967295



4284035655



4289165969



4282457137



4290942124



4280944156



4292784071



4279042048



4294691811



4278190080



4294961151



4285679967



4285679967



4285677146



4285682788



4285674068



4285685866

 4285671247

 4285688687

 4285668170

 4285691764

 4285665349

 4285694585

 4285662527

 4285697407

 4285661245

 4285700484

 4285703305

 4285706383

Harmonies

Analogous

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



4284632686



4285679967



4286072909

Triad

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



4285679967



4283979571



4279590253

Complementary

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



4285679967



4283003484

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.



4279852894



4285679967



4282735676

Square

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



4285679967



4285092148



4281294412



4281227895

Rectangle

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



4285679967



4285942338



4281294412



4279393897

Sweetspot

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



4285679967



4287923340



4284172658



4283056197



4291414473



4283058762

Same Dimension

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



4285679967



4287911030



4285679947



4281872950



4286054464



4294377605

Inverse Universe

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



4285679967



4287911030



4283003504



4281872950



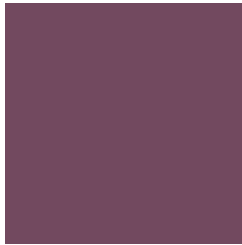
4286054464



4294377605

Previews

White Background



This preview shows how the Android color 4285679967 looks on a white background.

Color Contrast Check

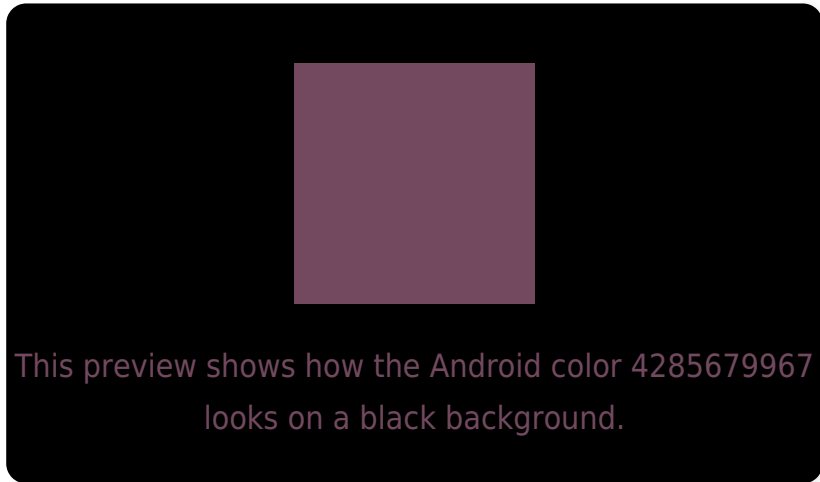
Large Text (above 18pt) WCAG AA ✓ Pass

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](#).

Android 4285679967 Background



This preview shows how black text looks on a background with the Android color 4285679967.



This preview shows how white text looks on a background with the Android color 4285679967.

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
4285679967

Protanopia
4283585895

Deuteranopia
4284175197

Trichromacy



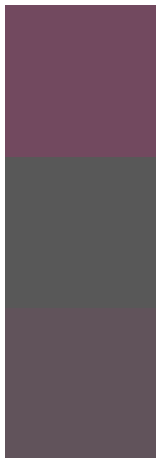
Original Color
4285679967

Protanomaly
4284371300

Deuteranomaly
4284698462

Tritanomaly
4285614934

Monochromacy



Original Color
4285679967

Achromatopsia
4283979864

Achromatomaly
4284568411

CSS Examples

Text

The CSS property to change the color of the text to Android 4285679967 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(114, 73, 95)` looks like.

```
.text, #text, p{  
    color:rgb(114, 73, 95)  
}
```

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(114, 73, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 73, 95) }
```

Border

The CSS property to change the border of an element to Android 4285679967 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(114, 73, 95) }
```

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

```
.border{ border-color:rgb(114, 73, 95) }
```

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

Here you see how a box with a 4 pixel rgb(114, 73, 95) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 73, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 73, 95);  
box-shadow:4px 4px 4px 4px rgb(114, 73,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4285679967 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 73, 95) }
```

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

```
.background{ background-color: rgb(114, 73,  
95) }
```

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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