

Converting Colors

Android(4285617998)

Have a look what the booklet for
Android(4285617998) contains.

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Color

Android(4285617998)

Conversions

Conversions Part 1

Format	Color
Hex	71574E
RGB	113, 87, 78
RGB Percent	44%, 34%, 31%
CMY	0.5569, 0.6588, 0.6941
CMYK	0.00, 0.23, 0.31, 0.56
HSL	15°, 18%, 37%
HSV	15°, 31%, 44%
XYZ	11.5934, 10.8772, 8.6962
YIQ	93.7480, 18.3850, 2.7130

Conversions

Conversions Part 2

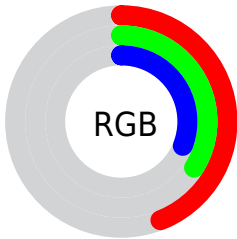
Format	Color
R_{YB}	113, 90, 78
Decimal	7427918
CIE Lab	39.37, 9.29, 9.34
CIE LCh	39, 13.175, 45.152
Yxy	10.8772, 0.3720, 0.3490
Android (android.graphics.Color)	4285617998 (0xFF71574E)
YUV	93.7480, -7.7638, 16.8840
Hunter-Lab	32.9805, 5.0308, 7.4530

Details

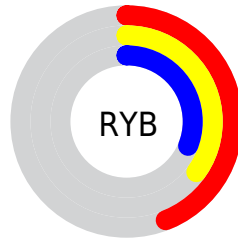
The Android color **4285617998** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283328625**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4289038719**, and **4282395170** is the 20% darker color. If you saturate the color by 10%, you get **4285615939**, and if you desaturate by 10%, it is **4285620057**.

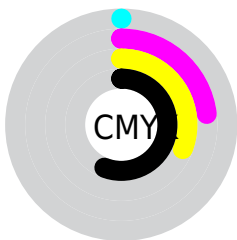
Distribution



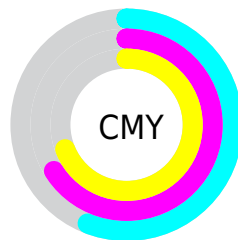
- Red (44%)
- Green (34%)
- Blue (31%)



- Red (44%)
- Yellow (35%)
- Blue (31%)



- Cyan (0%)
- Magenta (23%)
- Yellow (31%)
- Black (56%)



- Cyan (56%)
- Magenta (66%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285617998 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 4285617998 by changing the saturation by 10% instead.

 4285617998

 4285617998

4294967295

 4283973687

 4289038719

 4282395170

 4290880409

 4280947980

 4292722356

 4279238656

 4294630095

 4278190080

 4294965227

 4285617998

 4285617998

 4285615939

 4285620057

 4285613623

 4285622373

 4285611564

 4285624432

 4285609249

 4285626747

 4285607190

 4285628807

 4285605130

 4285630866

 4285603072

 4285633181

 4285635240

 4285637556

Harmonies

Analogous

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



4285748568



4285617998



4285160008

Triad

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



4285617998



4282934103



4283980913

Complementary

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



4285617998



4283328625

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.



4283064177



4285617998



4282409826

Square

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



4285617998



4283654477



4282475116



4284831852

Rectangle

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



4285617998



4284702023



4282475116



4283653490

Sweetspot

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



4285617998



4287924871



4285615720



4283057218



4291414473



4283058762

Same Dimension

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



4285617998



4287916893



4285622350



4281873458



4286062336



4294393856

Inverse Universe

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



4283328625



4284319380



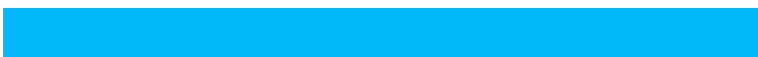
4283324273



4281481016



4278212984



4278237431

Previews

White Background



This preview shows how the Android color 4285617998 looks on a white background.

Color Contrast Check

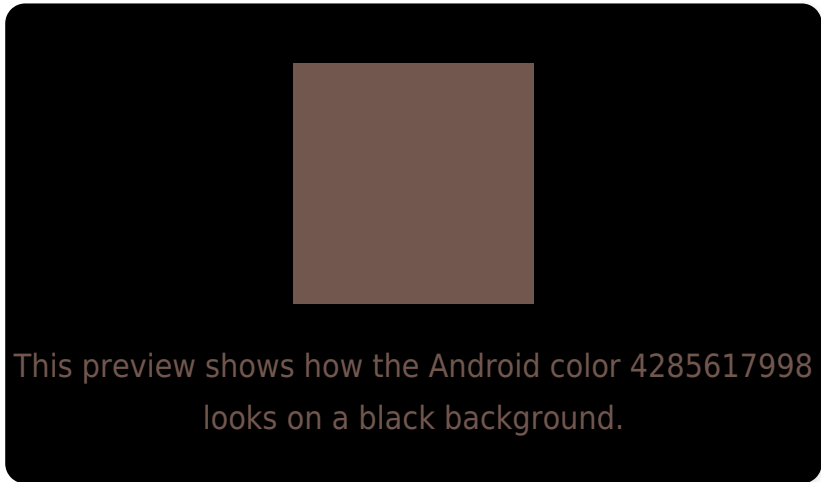
Large Text (above 18pt) WCAG AA ✓ Pass

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

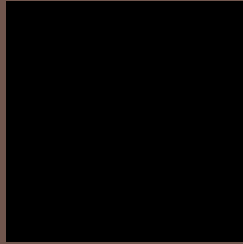
Any Text WCAG AA × Fail

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 4285617998 Background



This preview shows how black text looks on a background with the Android color 4285617998.



This preview shows how white text looks on a background with the Android color 4285617998.

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

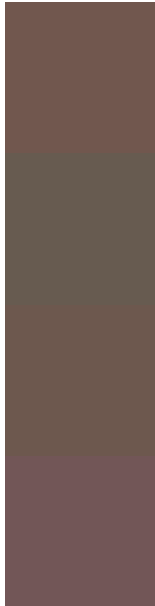


Original Color
4285617998

Protanopia
4284570961

Deuteranopia
4285225294

Trichromacy



Original Color
4285617998

Protanomaly
4284963664

Deuteranomaly
4285356110

Tritanomaly
4285683287

Monochromacy



Original Color
4285617998

Achromatopsia
4284374622

Achromatomaly
4284832600

CSS Examples

Text

The CSS property to change the color of the text to Android 4285617998 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(113, 87, 78)` looks like.

```
.text, #text, p{  
    color:rgb(113, 87, 78)  
}
```

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(113, 87, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 87, 78) }
```

Border

The CSS property to change the border of an element to Android 4285617998 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(113, 87, 78) }
```

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

```
.border{ border-color:rgb(113, 87, 78) }
```

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

Here you see how a box with a 4 pixel rgb(113, 87, 78) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 87, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 87, 78);  
box-shadow:4px 4px 4px 4px rgb(113, 87,  
78) }
```

Background

The CSS property to change the background color of an element to Android 4285617998 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 87, 78) }
```

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

```
.background{ background-color: rgb(113, 87,  
78) }
```

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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