

Converting Colors

Android(4285616980)

Have a look what the booklet for
Android(4285616980) contains.

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Color

Android(4285616980)

Conversions

Conversions Part 1

Format	Color
Hex	715354
RGB	113, 83, 84
RGB Percent	44%, 33%, 33%
CMY	0.5569, 0.6745, 0.6706
CMYK	0.00, 0.27, 0.26, 0.56
HSL	358°, 15%, 38%
HSV	358°, 27%, 44%
XYZ	11.5035, 10.3373, 9.7765
YIQ	92.0840, 17.5590, 6.6710

Conversions

Conversions Part 2

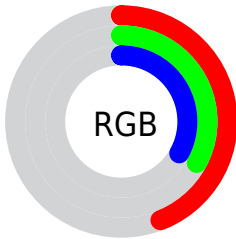
Format	Color
RYB	113, 83, 84
Decimal	7426900
CIELab	38.44, 12.66, 4.31
CIELCh	38, 13.377, 18.778
Yxy	10.3373, 0.3638, 0.3270
Android (android.graphics.Color)	4285616980 (0xFF715354)
YUV	92.0840, -3.9854, 18.3433
Hunter-Lab	32.1517, 7.6000, 4.4776

Details

The Android color `4285616980` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283658608`, and the grayscale version is `4284243036`.

A 20% lighter version of the original color is `4289037701`, and `4282394151` is the 20% darker color. If you saturate the color by 10%, you get `4285614153`, and if you desaturate by 10%, it is `4285619807`.

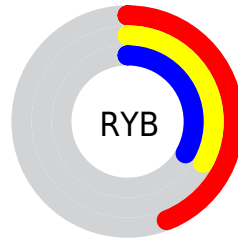
Distribution



Red (44%)

Green (33%)

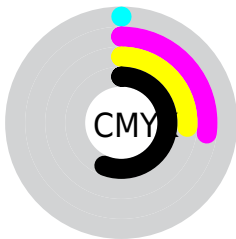
Blue (33%)



Red (44%)

Yellow (33%)

Blue (33%)

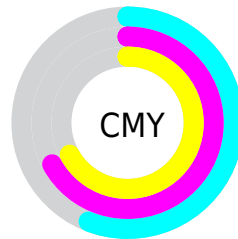


Cyan (0%)

Magenta (27%)

Yellow (26%)

Black (56%)



Cyan (56%)

Magenta (67%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285616980 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 4285616980 by changing the saturation by 10% instead.



4285616980



4285616980

4294967295



4283972669



4289037701



4282394151



4290879392



4280881427



4292721339



4279173120



4294629078



4278190080



4294963955



4285616980



4285616980



4285614153



4285619807



4285611070



4285622890

■ 4285608243

■ 4285625717

■ 4285605416

■ 4285628544

■ 4285602589

■ 4285631371

■ 4285599506

■ 4285634454

■ 4285596680

■ 4285637280

■ 4285595652

■ 4285640107

■ 4285643190

Harmonies

Analogous

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



4285420383



4285616980



4285420875

Triad

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



4285616980



4283391820



4282998127

Complementary

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



4285616980



4283658608

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.



4282277738



4285616980



4282671190

Square

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



4285616980



4284243014



4282212705



4283914607

Rectangle

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



4285616980



4285159239



4282212705



4282670702

Sweetspot

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



4285616980



4287924360



4285551473



4283056963



4291414473



4283058762

Same Dimension

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



4285616980



4287915366



4285620563



4281872947



4286054404



4294377480

Inverse Universe

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



4285616980



4287915366



4283655025



4281872947



4286054404



4294377480

Previews

White Background



This preview shows how the Android color 4285616980 looks on a white background.

Color Contrast Check

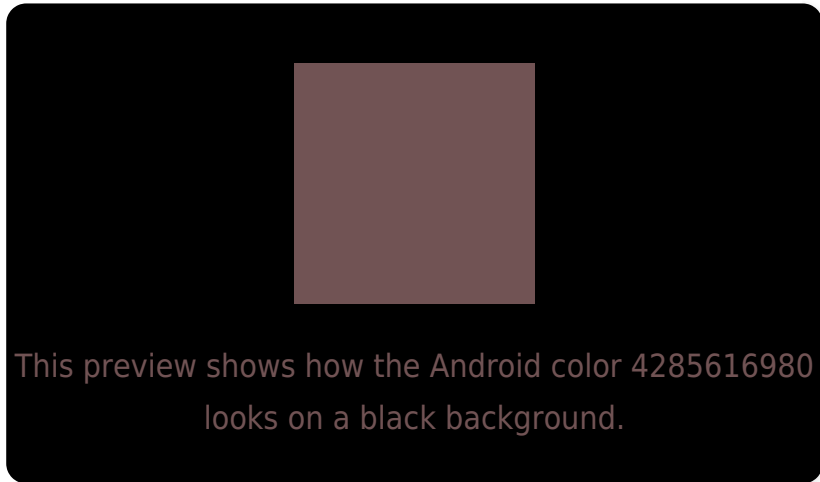
Large Text (above 18pt) WCAG AA ✓ Pass

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

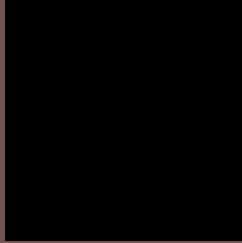
Any Text WCAG AA × Fail

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 4285616980 Background



This preview shows how black text looks on a background with the Android color 4285616980.



This preview shows how white text looks on a background with the Android color 4285616980.

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

4285616980

Protanopia

4284308056

Deuteranopia

4284897363

Trichromacy



Original Color
4285616980

Protanomaly
4284766039

Deuteranomaly
4285158995

Tritanomaly
4285682263

Monochromacy



Original Color
4285616980

Achromatopsia
4284243036

Achromatomaly
4284766553

CSS Examples

Text

The CSS property to change the color of the text to Android 4285616980 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, 83, 84)` looks like.

```
.text, #text, p{  
    color:rgb(113, 83, 84)  
}
```

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, 83, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 83, 84) }
```

Border

The CSS property to change the border of an element to Android 4285616980 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, 83, 84) }
```

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

```
.border{ border-color:rgb(113, 83, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 83, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 83, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 83, 84);  
box-shadow:4px 4px 4px 4px rgb(113, 83,  
84) }
```

Background

The CSS property to change the background color of an element to Android 4285616980 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 83, 84) }
```

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

```
.background{ background-color: rgb(113, 83,  
84) }
```

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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