

Converting Colors

Android(4285417860)

Have a look what the booklet for
Android(4285417860) contains.

Android(4285417860)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285417860)

Conversions

Conversions Part 1

Format	Color
Hex	6E4984
RGB	110, 73, 132
RGB Percent	43%, 29%, 52%
CMY	0.5686, 0.7137, 0.4824
CMYK	0.17, 0.45, 0.00, 0.48
HSL	278°, 29%, 40%
HSV	278°, 45%, 52%
XYZ	12.9778, 9.7460, 23.0270
YIQ	90.7890, 3.1130, 26.1930

Conversions

Conversions Part 2

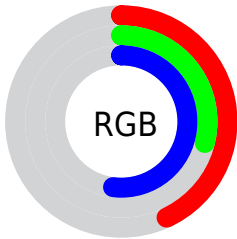
Format	Color
R_{YB}	110, 73, 132
Decimal	7227780
CIE Lab	37.38, 27.37, -27.12
CIE LCh	37, 38.530, 315.265
Yxy	9.7460, 0.2837, 0.2130
Android (android.graphics.Color)	4285417860 (0xFF6E4984)
YUV	90.7890, 20.3170, 16.8480
Hunter-Lab	31.2186, 19.5711, -21.8795

Details

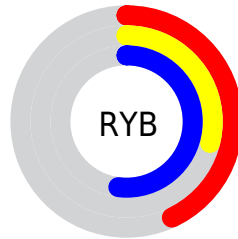
The Android color **4285417860** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4284449865**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4288903865**, and **4282194770** is the 20% darker color. If you saturate the color by 10%, you get **4285086852**, and if you desaturate by 10%, it is **4285748868**.

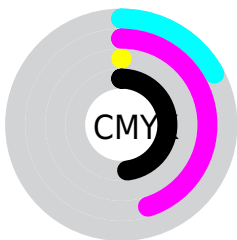
Distribution



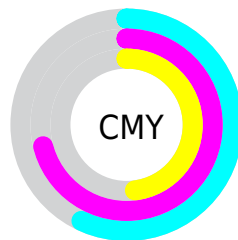
- Red (43%)
- Green (29%)
- Blue (52%)



- Red (43%)
- Yellow (29%)
- Blue (52%)



- Cyan (17%)
- Magenta (45%)
- Yellow (0%)
- Black (48%)



- Cyan (57%)
- Magenta (71%)
- Yellow (48%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285417860 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 4285417860 by changing the saturation by 10% instead.

■ 4285417860

■ 4285417860

4294967295

■ 4283773547

■ 4288903865

■ 4282194770

■ 4290680277

■ 4280616251

■ 4292521970

■ 4279042085

■ 4294429695

■ 4278190349

■ 4294961151

■ 4278190080

■ 4285417860

■ 4285417860

■ 4285086852

■ 4285748868

■ 4284755844

■ 4286079876

4284424580

4286411140

4284093572

4286742148

4283762564

4287073156

4283629700

4287404164

4287669636

4288000900

4288331908

Harmonies

Analogous

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



4282144404



4285417860



4287184489

Triad

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



4285417860



4285878553



4278216551

Complementary

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



4285417860



4284449865

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.



4278216263



4285417860



4284111639

Square

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



4285417860



4287186221



4281754154



4278216067

Rectangle

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



4285417860



4287642452



4281754154



4278216541

Sweetspot

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



4285417860



4288910763



4282998916



4283582807



4292269782



4283914071

Same Dimension

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



4285417860



4287123371



4286859645



4282399810



4283564162



4278321155

Inverse Universe

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



4286859615



4289417073



4283008080



4282530878



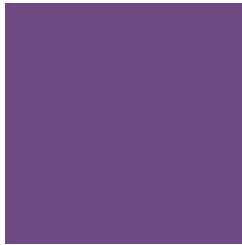
4286709808



4278386689

Previews

White Background



This preview shows how the Android color 4285417860 looks on a white background.

Color Contrast Check

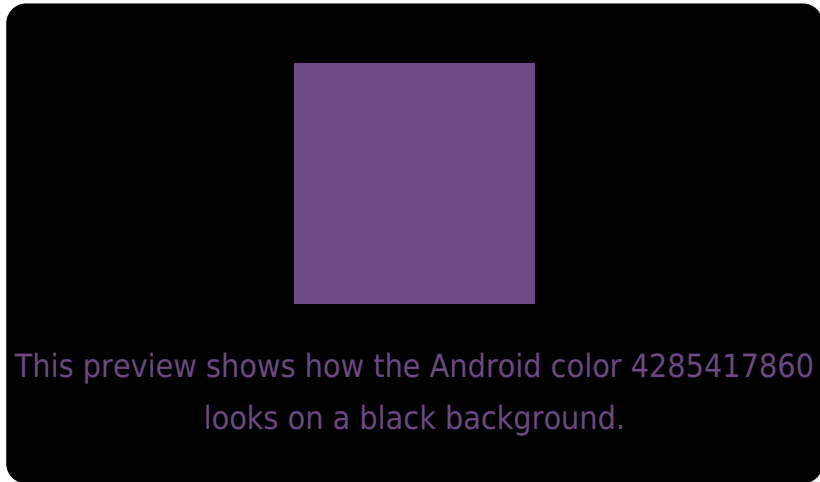
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285417860 Background



This preview shows how black text looks on a background with the Android color 4285417860.



This preview shows how white text looks on a background with the Android color 4285417860.

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
4285417860

Protanopia
4282537616

Deuteranopia
4282865793



Tritanopia
4284961625

Trichromacy



Original Color
4285417860

Protanomaly
4283584908

Deuteranomaly
4283782018

Tritanomaly
4285157225

Monochromacy



Original Color
4285417860

Achromatopsia
4284177243

Achromatomaly
4284634218

CSS Examples

Text

The CSS property to change the color of the text to Android 4285417860 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(110, 73, 132)` looks like.

```
.text, #text, p{  
    color:rgb(110, 73, 132)  
}
```

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(110, 73, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 73, 132) }
```

Border

The CSS property to change the border of an element to Android 4285417860 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(110, 73, 132) }
```

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

```
.border{ border-color:rgb(110, 73, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 73, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 73, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 73, 132);  
box-shadow:4px 4px 4px 4px rgb(110, 73,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4285417860 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 73, 132) }
```

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

```
.background{ background-color: rgb(110, 73,  
132) }
```

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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