

Converting Colors

Android(4285287260)

Have a look what the booklet for
Android(4285287260) contains.

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Color

Android(4285287260)

Conversions

Conversions Part 1

Format	Color
Hex	6C4B5C
RGB	108, 75, 92
RGB Percent	42%, 29%, 36%
CMY	0.5765, 0.7059, 0.6392
CMYK	0.00, 0.31, 0.15, 0.58
HSL	329°, 18%, 36%
HSV	329°, 31%, 42%
XYZ	10.6322, 8.9930, 11.3007
YIQ	86.8050, 14.2110, 12.2830

Conversions

Conversions Part 2

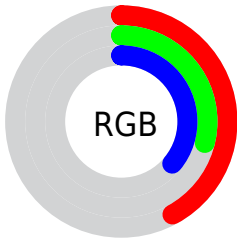
Format	Color
R_{YB}	108, 75, 92
Decimal	7097180
CIE Lab	35.97, 16.90, -4.38
CIE LCh	36, 17.463, 345.459
Yxy	8.9930, 0.3438, 0.2908
Android (android.graphics.Color)	4285287260 (0xFF6C4B5C)
YUV	86.8050, 2.5611, 18.5880
Hunter-Lab	29.9883, 10.8065, -1.3507

Details

The Android color `4285287260` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4283133019`, and the grayscale version is `4283914071`.

A 20% lighter version of the original color is `4288707726`, and `4282129966` is the 20% darker color. If you saturate the color by 10%, you get `4285284439`, and if you desaturate by 10%, it is `4285290081`.

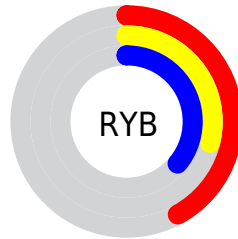
Distribution



Red (42%)

Green (29%)

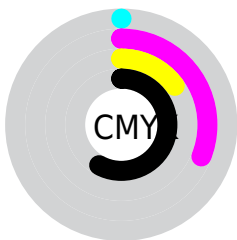
Blue (36%)



Red (42%)

Yellow (29%)

Blue (36%)

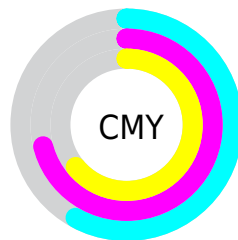


Cyan (0%)

Magenta (31%)

Yellow (15%)

Black (58%)



Cyan (58%)

Magenta (71%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285287260 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 4285287260 by changing the saturation by 10% instead.



4285287260



4285287260

4294967295



4283642948



4288707726



4282129966



4290483881



4280682778



4292325828



4278190080



4294233312



4294961660



4285287260



4285287260



4285284439



4285290081



4285281618



4285292902

 4285279052

 4285295468

 4285276231

 4285298289

 4285273410

 4285301110

 4285270589

 4285303931

 4285268024

 4285306753

 4285309318

 4285312139

Harmonies

Analogous

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



4284501864



4285287260



4285614670

Triad

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



4285287260



4283913785



4280965992

Complementary

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



4285287260



4283133019

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.



4281031772



4285287260



4282866241

Square

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



4285287260



4284830010



4281818189



4281948271

Rectangle

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



4285287260



4285549637



4281818189



4280900708

Sweetspot

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



4285287260



4287398022



4284173164



4282859588



4291282887



4282861383

Same Dimension

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



4285287260



4287387763



4285287244



4281741363



4285857852



4294246526

Inverse Universe

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



4285287260



4287387763



4283133035



4281741363



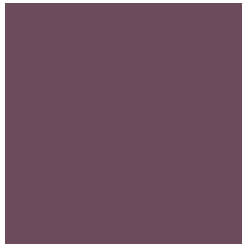
4285857852



4294246526

Previews

White Background



This preview shows how the Android color 4285287260 looks on a white background.

Color Contrast Check

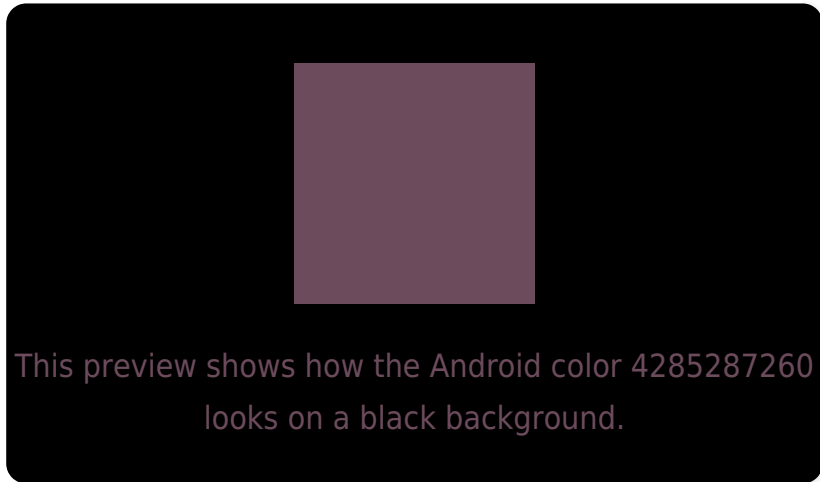
Large Text (above 18pt) WCAG AA ✓ Pass

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

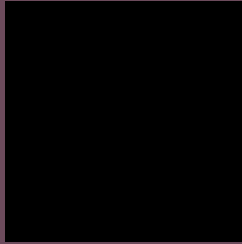
Any Text WCAG AA × Fail

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 4285287260 Background



This preview shows how black text looks on a background with the Android color 4285287260.

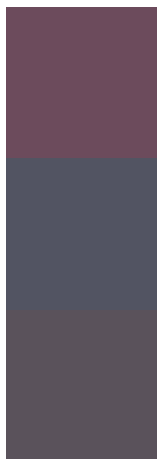


This preview shows how white text looks on a background with the Android color 4285287260.

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

4285287260

Protanopia

4283585634

Deuteranopia

4284109403

Trichromacy



Original Color
4285287260

Protanomaly
4284174688

Deuteranomaly
4284567387

Tritanomaly
4285221974

Monochromacy



Original Color
4285287260

Achromatopsia
4283914071

Achromatomaly
4284437337

CSS Examples

Text

The CSS property to change the color of the text to Android 4285287260 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(108, 75, 92)` looks like.

```
.text, #text, p{  
    color:rgb(108, 75, 92)  
}
```

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(108, 75, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 75, 92) }
```

Border

The CSS property to change the border of an element to Android 4285287260 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(108, 75, 92) }
```

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

```
.border{ border-color:rgb(108, 75, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 75, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 75, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 75, 92);  
box-shadow:4px 4px 4px 4px rgb(108, 75,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4285287260 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 75, 92) }
```

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

```
.background{ background-color: rgb(108, 75,  
92) }
```

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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