

Converting Colors

Android(4285422981)

Have a look what the booklet for
Android(4285422981) contains.

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Color

Android(4285422981)

Conversions

Conversions Part 1

Format	Color
Hex	6E5D85
RGB	110, 93, 133
RGB Percent	43%, 36%, 52%
CMY	0.5686, 0.6353, 0.4784
CMYK	0.17, 0.30, 0.00, 0.48
HSL	266°, 18%, 44%
HSV	266°, 30%, 52%
XYZ	14.5784, 12.8372, 23.8998
YIQ	102.6430, -2.7080, 16.0440

Conversions

Conversions Part 2

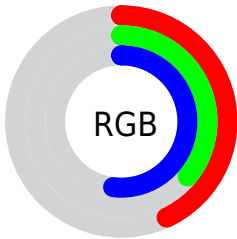
Format	Color
RYB	110, 93, 133
Decimal	7232901
CIELab	42.52, 15.42, -19.75
CIELCh	43, 25.058, 307.973
Yxy	12.8372, 0.2841, 0.2502
Android (android.graphics.Color)	4285422981 (0xFF6E5D85)
YUV	102.6430, 14.9660, 6.4521
Hunter-Lab	35.8290, 9.9289, -14.4692

Details

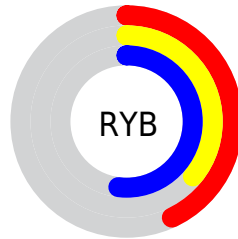
The Android color `4285422981` is a dark color, and the websafe version is hex `666699`. A complement of this color would be `4285826397`, and the grayscale version is `4284966759`.

A 20% lighter version of the original color is `4288843706`, and `4282265427` is the 20% darker color. If you saturate the color by 10%, you get `4284895365`, and if you desaturate by 10%, it is `4285950597`.

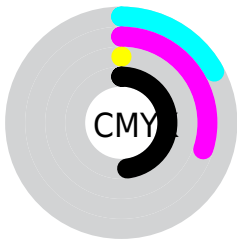
Distribution



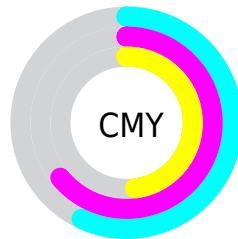
- Red (43%)
- Green (36%)
- Blue (52%)



- Red (43%)
- Yellow (36%)
- Blue (52%)



- Cyan (17%)
- Magenta (30%)
- Yellow (0%)
- Black (48%)



- Cyan (57%)
- Magenta (64%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285422981 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 4285422981 by changing the saturation by 10% instead.



4285422981



4285422981

4294967295



4283778412



4288843706



4282265427



4290620118



4280752700



4292462066



4279500838



4294369791



4278190352

4294967039



4278190080



4285422981



4285422981



4284895365



4285950597



4284433029



4286412933

4283905413

4286940549

4283377797

4287468165

4282915461

4287930501

4282387845

4288458117

4281925765

4288985733

4289447813

4289975685

Harmonies

Analogous

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



4283458957



4285422981



4286797684

Triad

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



4285422981



4286537278



4280381545

Complementary

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



4285422981



4285826397

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.



4282216020



4285422981



4285359419

Square

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



4285422981



4287256396



4283853635



4279332477

Rectangle

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



4285422981



4287321191



4283853635



4281036642

Sweetspot

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



4285422981



4288978605



4284314757



4283518295



4292269782



4283914071

Same Dimension

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



4285422981



4287262637



4286733701



4282268738



4281794690



4278255619

Inverse Universe

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



4286930292



4289556371



4284515677



4282530879



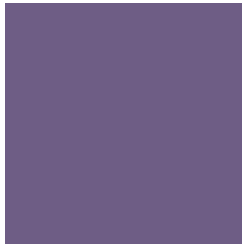
4286709835



4278386689

Previews

White Background



This preview shows how the Android color 4285422981 looks on a white background.

Color Contrast Check

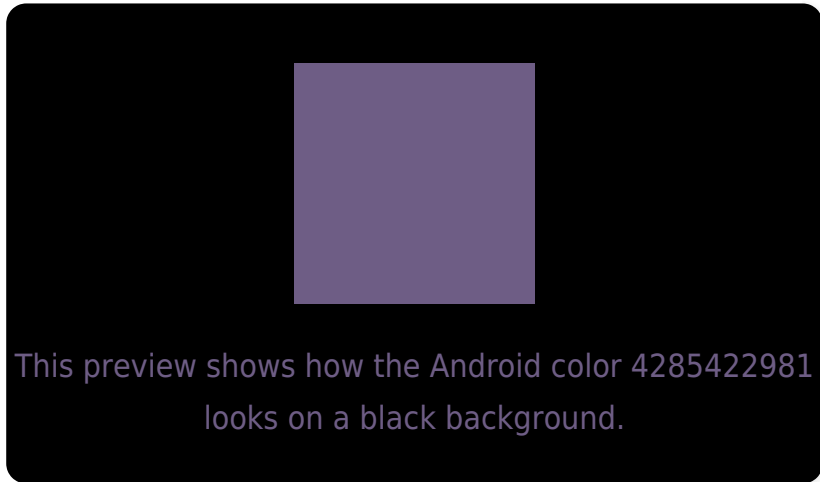
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285422981 Background



This preview shows how black text looks on a background with the Android color 4285422981.



This preview shows how white text looks on a background with the Android color 4285422981.

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
4285422981

Protanopia
4284048266

Deuteranopia
4284310404

Trichromacy



Original Color
4285422981

Protanomaly
4284572040

Deuteranomaly
4284703108

Tritanomaly
4285227124

Monochromacy



Original Color
4285422981

Achromatopsia
4284966759

Achromatomaly
4285162354

CSS Examples

Text

The CSS property to change the color of the text to Android 4285422981 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, 93, 133)` looks like.

```
.text, #text, p{  
    color:rgb(110, 93, 133)  
}
```

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, 93, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 93, 133) }
```

Border

The CSS property to change the border of an element to Android 4285422981 is called "border". The border property can be set on classes, ids or directly on the HTML element.

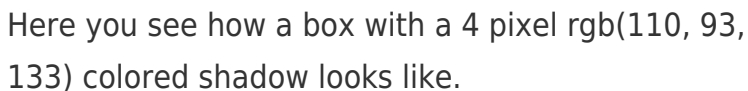
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(110, 93, 133) }
```

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

```
.border{ border-color:rgb(110, 93, 133) }
```

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



Here you see how a box with a 4 pixel `rgb(110, 93, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(110, 93, 133); -webkit-box-shadow:4px 4px 4px 4px rgb(110, 93, 133); box-shadow:4px 4px 4px 4px rgb(110, 93, 133) }
```

Background

The CSS property to change the background color of an element to Android 4285422981 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 93, 133) }
```

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

```
.background{ background-color: rgb(110, 93,  
133) }
```

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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