

Converting Colors

Android(4285161582)

Have a look what the booklet for
Android(4285161582) contains.

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Color

Android(4285161582)

Conversions

Conversions Part 1

Format	Color
Hex	6A606E
RGB	106, 96, 110
RGB Percent	42%, 38%, 43%
CMY	0.5843, 0.6235, 0.5686
CMYK	0.04, 0.13, 0.00, 0.57
HSL	283°, 7%, 40%
HSV	283°, 13%, 43%
XYZ	12.9412, 12.5557, 16.4933
YIQ	100.5860, 1.4660, 6.4740

Conversions

Conversions Part 2

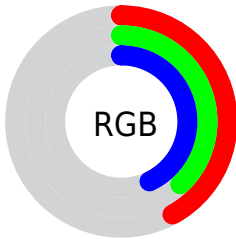
Format	Color
R_{YB}	106, 96, 110
Decimal	6971502
CIE Lab	42.09, 6.86, -6.47
CIE LCh	42, 9.423, 316.678
Yxy	12.5557, 0.3082, 0.2990
Android (android.graphics.Color)	4285161582 (0xFF6A606E)
YUV	100.5860, 4.6411, 4.7481
Hunter-Lab	35.4340, 3.1822, -2.7935

Details

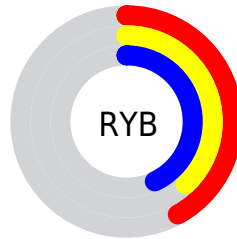
The Android color `4285161582` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284771936`, and the grayscale version is `4284835173`.

A 20% lighter version of the original color is `4288517026`, and `4282069566` is the 20% darker color. If you saturate the color by 10%, you get `4284962158`, and if you desaturate by 10%, it is `4285361006`.

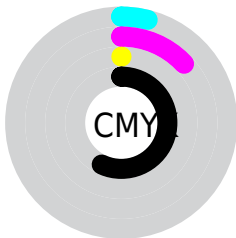
Distribution



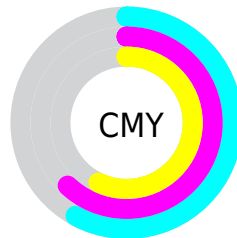
- Red (42%)
- Green (38%)
- Blue (43%)



- Red (42%)
- Yellow (38%)
- Blue (43%)



- Cyan (4%)
- Magenta (13%)
- Yellow (0%)
- Black (57%)



- Cyan (58%)
- Magenta (62%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285161582 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 4285161582 by changing the saturation by 10% instead.



4285161582



4285161582

4294967295



4283582550



4288517026



4282069566



4290293181



4280622377



4292135128



4279304980



4293977333



4278190080



4285161582



4285161582



4284962158



4285361006



4284762734



4285560430



4284563310



4285759854

■ 4284298350

■ 4286024814

■ 4284098926

■ 4286224238

■ 4283899502

■ 4286423662

■ 4283700078

■ 4286623086

■ 4283500654

■ 4286822510

■ 4283367534

■ 4287021934

Harmonies

Analogous

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



4284506994



4285161582



4285619815

Triad

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



4285161582



4285358676



4283459687

Complementary

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



4285161582



4284771936

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.



4283721823



4285161582



4284834900

Square

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



4285161582



4285685592



4284245593



4283524974

Rectangle

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



4285161582



4285750882



4284245593



4283525221

Sweetspot

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



4285161582



4287465871



4284507246



4282795079



4291282887



4282861383

Same Dimension

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



4285161582



4287199631



4285423723



4281741880



4283826296



4289790199

Inverse Universe

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



4285423716



4287592831



4284509795



4281872948



4286054434



4294377543

Previews

White Background



This preview shows how the Android color 4285161582 looks on a white background.

Color Contrast Check

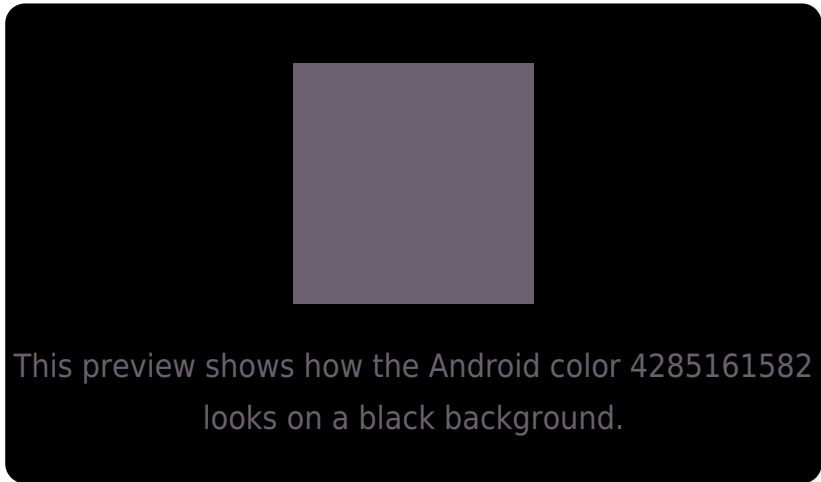
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285161582 Background



This preview shows how black text looks on a background with the Android color 4285161582.



This preview shows how white text looks on a background with the Android color 4285161582.

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

4285161582

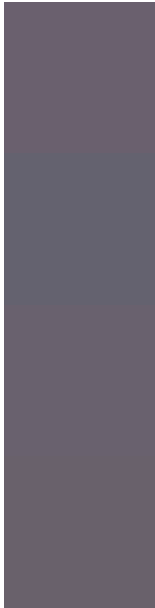
Protanopia

4284572528

Deuteranopia

4285030766

Trichromacy



Original Color

4285161582

Protanomaly

4284768879

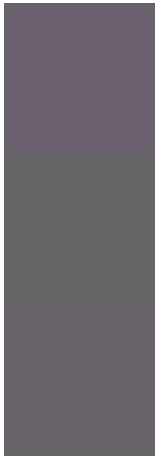
Deuteranomaly

4285096302

Tritanomaly

4285096299

Monochromacy



Original Color

4285161582

Achromatopsia

4284835173

Achromatomaly

4284965736

CSS Examples

Text

The CSS property to change the color of the text to Android 4285161582 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(106, 96, 110)` looks like.

```
.text, #text, p{  
    color:rgb(106, 96, 110)  
}
```

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(106, 96, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 96, 110) }
```

Border

The CSS property to change the border of an element to Android 4285161582 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(106, 96, 110) }
```

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

```
.border{ border-color:rgb(106, 96, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(106, 96, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 96, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 96, 110);  
box-shadow:4px 4px 4px 4px rgb(106, 96,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4285161582 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 96, 110) }
```

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

```
.background{ background-color: rgb(106, 96,  
110) }
```

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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