

Converting Colors

Android(4283125861)

Have a look what the booklet for
Android(4283125861) contains.

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Color

Android(4283125861)

Conversions

Conversions Part 1

Format	Color
Hex	4B5065
RGB	75, 80, 101
RGB Percent	29%, 31%, 40%
CMY	0.7059, 0.6863, 0.6039
CMYK	0.26, 0.21, 0.00, 0.60
HSL	228°, 15%, 35%
HSV	228°, 26%, 40%
XYZ	8.1193, 8.1728, 13.4615
YIQ	80.8990, -9.7210, 5.4710

Conversions

Conversions Part 2

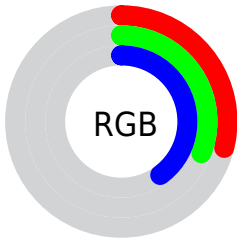
Format	Color
RYB	75, 79, 101
Decimal	4935781
CIELab	34.34, 3.22, -12.84
CIElCh	34, 13.239, 284.090
Yxy	8.1728, 0.2729, 0.2747
Android (android.graphics.Color)	4283125861 (0xFF4B5065)
YUV	80.8990, 9.9098, -5.1734
Hunter-Lab	28.5880, 0.6666, -7.9067

Details

The Android color **4283125861** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284833867**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4286349720**, and **4280165430** is the 20% darker color. If you saturate the color by 10%, you get **4282468453**, and if you desaturate by 10%, it is **4283783269**.

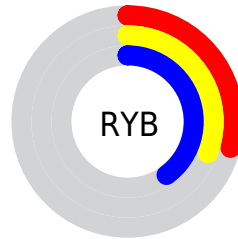
Distribution



Red (29%)

Green (31%)

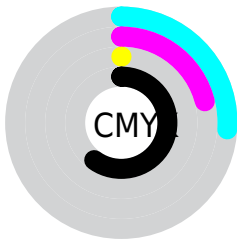
Blue (40%)



Red (29%)

Yellow (31%)

Blue (40%)

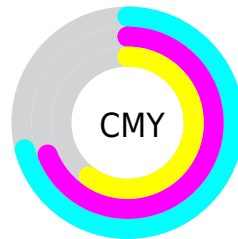


Cyan (26%)

Magenta (21%)

Yellow (0%)

Black (60%)



Cyan (71%)

Magenta (69%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283125861 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 4283125861 by changing the saturation by 10% instead.



4283125861



4283125861

4294967295



4281612621



4286349720



4280165430



4288060339



4278717985



4289836750



4278190088



4291678698



4278190080



4293521151



4283125861



4283125861



4282468453



4283783269



4281811045



4284440677

■ 4281153637

■ 4285098085

■ 4280495973

■ 4285755749

■ 4279838565

■ 4286478693

■ 4279115621

■ 4287136101

■ 4278458213

■ 4287793509

■ 4278195045

■ 4288450917

■ 4289108325

Harmonies

Analogous

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



4282209125



4283125861



4284042336

Triad

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



4283125861



4284828483



4282144331

Complementary

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



4283125861



4284833867

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.



4282930497



4283125861



4284370493

Square

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



4283125861



4284893516



4283716156



4281620309

Rectangle

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



4283125861



4284500826



4283716156



4282406471

Sweetspot

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



4283125861



4286085762



4283131232



4282137922



4290953922



4282532418

Same Dimension

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



4283125861



4284113282



4283648869



4281216819



4278195827



4278202354

Inverse Universe

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



4284828496



4286732897



4284310859



4281544239



4285726742



4294049839

Previews

White Background



This preview shows how the Android color 4283125861 looks on a white background.

Color Contrast Check

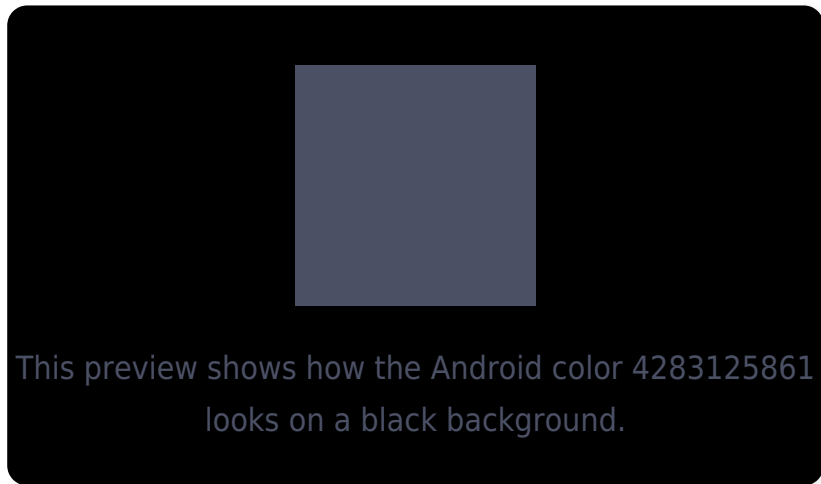
Large Text (above 18pt) WCAG AA ✓ Pass

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

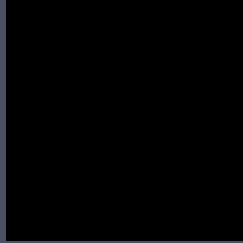
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

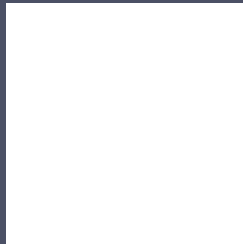
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4283125861 Background



This preview shows how black text looks on a background with the Android color 4283125861.

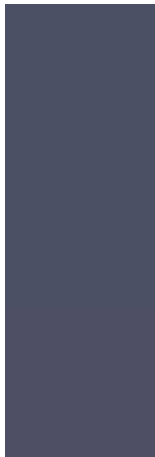


This preview shows how white text looks on a background with the Android color 4283125861.

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
4283125861

Protanopia
4283191397

Deuteranopia
4283322213

Trichromacy



Original Color

4283125861

Protanomaly

4283191397

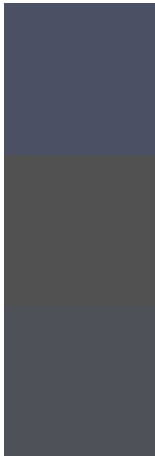
Deuteranomaly

4283256677

Tritanomaly

4283060573

Monochromacy



Original Color

4283125861

Achromatopsia

4283519313

Achromatomaly

4283388248

CSS Examples

Text

The CSS property to change the color of the text to Android 4283125861 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(75, 80, 101)` looks like.

```
.text, #text, p{  
    color:rgb(75, 80, 101)  
}
```

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(75, 80, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(75, 80, 101) }
```

Border

The CSS property to change the border of an element to Android 4283125861 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(75, 80, 101) }
```

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

```
.border{ border-color:rgb(75, 80, 101) }
```

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

Here you see how a box with a 4 pixel rgb(75, 80, 101) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(75, 80, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(75, 80, 101);  
box-shadow:4px 4px 4px 4px rgb(75, 80,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4283125861 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(75, 80, 101) }
```

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

```
.background{ background-color: rgb(75, 80,  
101) }
```

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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