

Converting Colors

Android(4284830825)

Have a look what the booklet for
Android(4284830825) contains.

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Color

Android(4284830825)

Conversions

Conversions Part 1

Format	Color
Hex	655469
RGB	101, 84, 105
RGB Percent	40%, 33%, 41%
CMY	0.6039, 0.6706, 0.5882
CMYK	0.04, 0.20, 0.00, 0.59
HSL	289°, 11%, 37%
HSV	289°, 20%, 41%
XYZ	11.0870, 10.1273, 14.7350
YIQ	91.4770, 3.3910, 10.1350

Conversions

Conversions Part 2

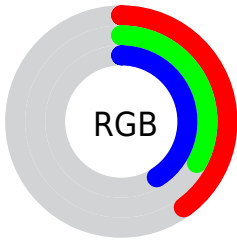
Format	Color
R_{YB}	101, 84, 105
Decimal	6640745
CIE _{Lab}	38.07, 11.24, -9.46
CIE _{LCh}	38, 14.692, 319.928
Yxy	10.1273, 0.3084, 0.2817
Android (android.graphics.Color)	4284830825 (0xFF655469)
YUV	91.4770, 6.6668, 8.3517
Hunter-Lab	31.8234, 6.4968, -5.1764




Details

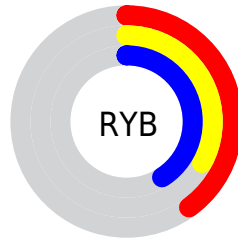
The Android color `4284830825` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283984212`, and the grayscale version is `4284177243`.




A 20% lighter version of the original color is `4288186012`, and `4281739066` is the 20% darker color. If you saturate the color by 10%, you get `4284697193`, and if you desaturate by 10%, it is `4284964713`.

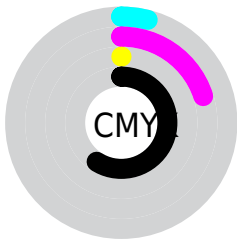
Distribution







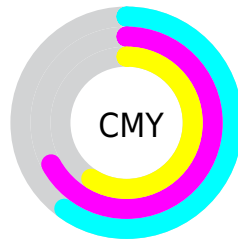
-  Red (40%)
-  Green (33%)
-  Blue (41%)






-  Red (40%)
-  Yellow (33%)
-  Blue (41%)



-  Cyan (4%)
-  Magenta (20%)
-  Yellow (0%)
-  Black (59%)



-  Cyan (60%)
-  Magenta (67%)
-  Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284830825 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 4284830825 by changing the saturation by 10% instead.



4284830825



4284830825

4294967295



4283252049



4288186012



4281739066



4289962167



4280292132



4291738579



4278255630



4293646319



4278190080



4294964223



4284830825



4284830825



4284697193



4284964713



4284563305



4285098345

4284429673

4285232233

4284295785

4285365865

4284162153

4285499753

4284028265

4285633385

4283894377

4285767273

4283760745

4285900905

4286034793

Harmonies

Analogous

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



4283848816



4284830825



4285485406

Triad

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



4284830825



4284897090



4281884769

Complementary

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



4284830825



4283984212

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.



4282409045



4284830825



4284111683

Square

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



4284830825



4285486152



4283260490



4282015595

Rectangle

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



4284830825



4285682006



4283260490



4282015837

Sweetspot

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



4284830825



4287136138



4283717737



4282662981



4291085508



4282729797

Same Dimension

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



4284830825



4286802314



4285092963



4281675830



4284416117



4291166453

Inverse Universe

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



4285092952



4287261039



4283722074



4281741361



4285857814



4294246447

Previews

White Background



This preview shows how the Android color 4284830825 looks on a white background.

Color Contrast Check

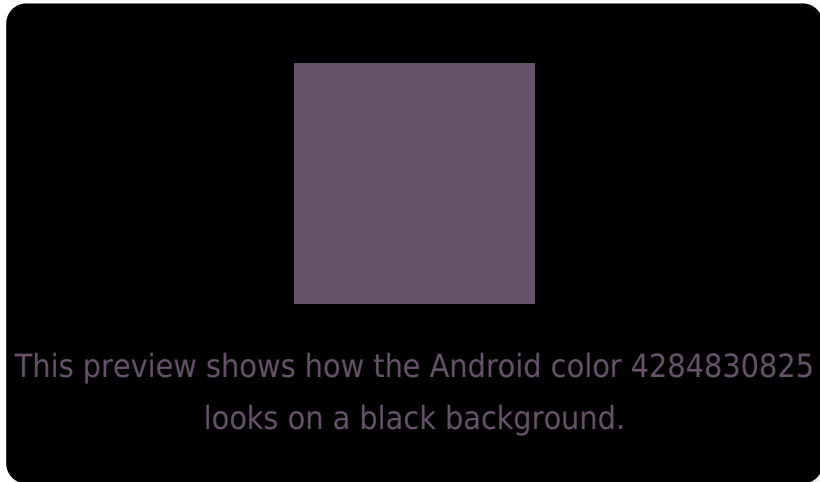
Large Text (above 18pt) WCAG AA ✓ Pass

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

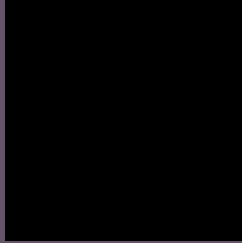
Any Text WCAG AA × Fail

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 4284830825 Background



This preview shows how black text looks on a background with the Android color 4284830825.



This preview shows how white text looks on a background with the Android color 4284830825.

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
4284830825

Protanopia
4283849068

Deuteranopia
4284176488

Trichromacy



Original Color

4284830825

Protanomaly

4284176235

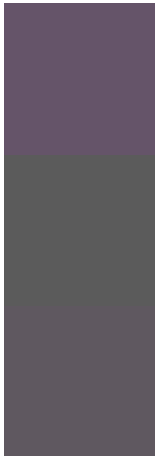
Deuteranomaly

4284438376

Tritanomaly

4284765537

Monochromacy



Original Color

4284830825

Achromatopsia

4284177243

Achromatomaly

4284438624

CSS Examples

Text

The CSS property to change the color of the text to Android 4284830825 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(101, 84, 105)` looks like.

```
.text, #text, p{  
    color:rgb(101, 84, 105)  
}
```

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(101, 84, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(101, 84, 105) }
```

Border

The CSS property to change the border of an element to Android 4284830825 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(101, 84, 105) }
```

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

```
.border{ border-color:rgb(101, 84, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(101, 84, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(101, 84, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(101, 84, 105);  
box-shadow:4px 4px 4px 4px rgb(101, 84,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4284830825 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(101, 84, 105) }
```

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

```
.background{ background-color: rgb(101, 84,  
105) }
```

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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