

Converting Colors

Android(4284830050)

Have a look what the booklet for
Android(4284830050) contains.

Android(4284830050)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4284830050)

Conversions

Conversions Part 1

Format	Color
Hex	655162
RGB	101, 81, 98
RGB Percent	40%, 32%, 38%
CMY	0.6039, 0.6824, 0.6157
CMYK	0.00, 0.20, 0.03, 0.60
HSL	309°, 11%, 36%
HSV	309°, 20%, 40%
XYZ	10.5139, 9.5334, 12.8413
YIQ	88.9180, 6.4630, 9.5270

Conversions

Conversions Part 2

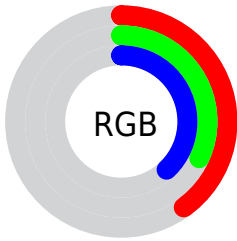
Format	Color
RYB	101, 81, 98
Decimal	6639970
CIELab	36.99, 11.61, -6.71
CIElCh	37, 13.409, 329.948
Yxy	9.5334, 0.3197, 0.2899
Android (android.graphics.Color)	4284830050 (0xFF655162)
YUV	88.9180, 4.4774, 10.5959
Hunter-Lab	30.8762, 6.7489, -3.0451

Details

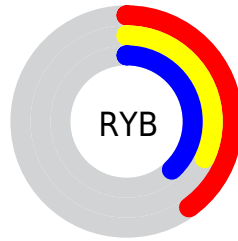
The Android color `4284830050` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283524436`, and the grayscale version is `4284045657`.

A 20% lighter version of the original color is `4288184981`, and `4281738292` is the 20% darker color. If you saturate the color by 10%, you get `4284827488`, and if you desaturate by 10%, it is `4284832612`.

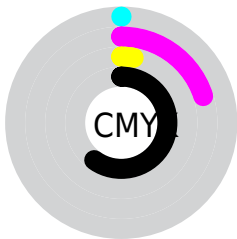
Distribution



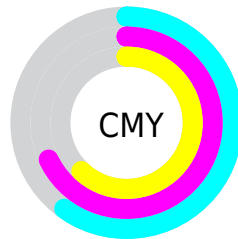
- Red (40%)
- Green (32%)
- Blue (38%)



- Red (40%)
- Yellow (32%)
- Blue (38%)



- Cyan (0%)
- Magenta (20%)
- Yellow (3%)
- Black (60%)



- Cyan (60%)
- Magenta (68%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284830050 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 4284830050 by changing the saturation by 10% instead.

 4284830050

 4284830050

4294967295


 4283251274

 4288184981

 4281738292

 4289961135

 4280291358

 4291737547

 4278190084

 4293645287

 4278190080


 4294963199

 4284830050

 4284830050

 4284827488

 4284832612

 4284824927

 4284835173

■ 4284822365

■ 4284837735

■ 4284819804

■ 4284840296

■ 4284816986

■ 4284843114

■ 4284814425

■ 4284845675

■ 4284811863

■ 4284848237

■ 4284809302

■ 4284850798

■ 4284853360

Harmonies

Analogous

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



4284044394



4284830050



4285288279

Triad

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



4284830050



4284438082



4281949537

Complementary

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



4284830050



4283524436

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.



4282211671



4284830050



4283718212

Square

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



4284830050



4285027141



4282866764



4282276713

Rectangle

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



4284830050



4285354064



4282866764



4281949534

Sweetspot

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



4284830050



4286741121



4283715941



4282531394



4290953922



4282532418

Same Dimension

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



4284830050



4286735229



4284830040



4281544242



4285726818



4294049998

Inverse Universe

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



4284830050



4286735229



4283524446



4281544242



4285726818



4294049998

Previews

White Background



This preview shows how the Android color 4284830050 looks on a white background.

Color Contrast Check

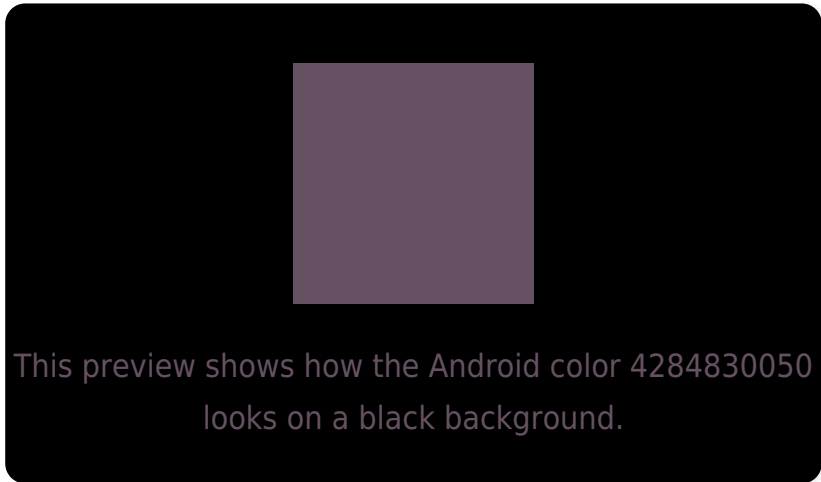
Large Text (above 18pt) WCAG AA ✓ Pass

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

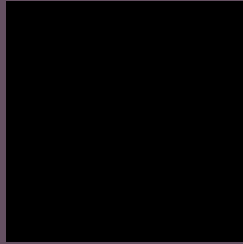
Any Text WCAG AA × Fail

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 4284830050 Background



This preview shows how black text looks on a background with the Android color 4284830050.



This preview shows how white text looks on a background with the Android color 4284830050.

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


4284830050

Protanopia

4283717222

Deuteranopia

4284175713



Tritanopia
4284765017

Trichromacy



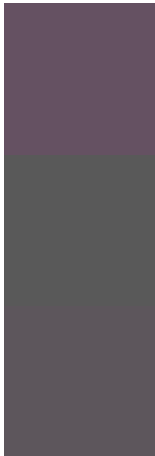
Original Color
4284830050

Protanomaly
4284109925

Deuteranomaly
4284437601

Tritanomaly
4284764764

Monochromacy



Original Color
4284830050

Achromatopsia
4284045657

Achromatomaly
4284307036

CSS Examples

Text

The CSS property to change the color of the text to Android 4284830050 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, 81, 98)` looks like.

```
.text, #text, p{  
    color:rgb(101, 81, 98)  
}
```

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, 81, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(101, 81, 98) }
```

Border

The CSS property to change the border of an element to Android 4284830050 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, 81, 98) }
```

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

```
.border{ border-color:rgb(101, 81, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(101, 81, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(101, 81, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(101, 81, 98);  
box-shadow:4px 4px 4px 4px rgb(101, 81,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4284830050 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(101, 81, 98) }
```

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

```
.background{ background-color: rgb(101, 81,  
98) }
```

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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