

Converting Colors

Android(4284831082)

Have a look what the booklet for
Android(4284831082) contains.

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Color

Android(4284831082)

Conversions

Conversions Part 1

Format	Color
Hex	65556A
RGB	101, 85, 106
RGB Percent	40%, 33%, 42%
CMY	0.6039, 0.6667, 0.5843
CMYK	0.05, 0.20, 0.00, 0.58
HSL	286°, 11%, 37%
HSV	286°, 20%, 42%
XYZ	11.2168, 10.3043, 15.0334
YIQ	92.1780, 2.7950, 9.9230

Conversions

Conversions Part 2

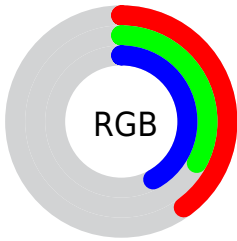
Format	Color
R_{YB}	101, 85, 106
Decimal	6641002
CIE _{Lab}	38.38, 10.84, -9.61
CIE _{LCh}	38, 14.486, 318.460
Yxy	10.3043, 0.3069, 0.2819
Android (android.graphics.Color)	4284831082 (0xFF65556A)
YUV	92.1780, 6.8142, 7.7369
Hunter-Lab	32.1003, 6.1979, -5.2968

Details

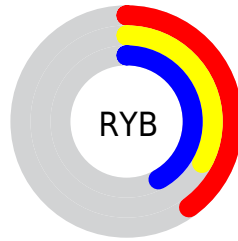
The Android color `4284831082` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284115541`, and the grayscale version is `4284243036`.

A 20% lighter version of the original color is `4288186269`, and `4281739323` is the 20% darker color. If you saturate the color by 10%, you get `4284631658`, and if you desaturate by 10%, it is `4285030506`.

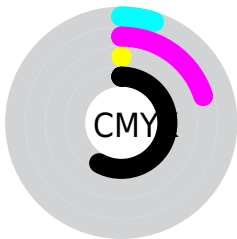
Distribution



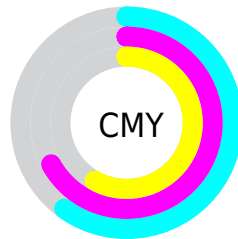
- Red (40%)
- Green (33%)
- Blue (42%)



- Red (40%)
- Yellow (33%)
- Blue (42%)



- Cyan (5%)
- Magenta (20%)
- Yellow (0%)
- Black (58%)



- Cyan (60%)
- Magenta (67%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284831082 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 4284831082 by changing the saturation by 10% instead.



4284831082



4284831082

4294967295



4283252306



4288186269



4281739323



4289962424



4280292133



4291738836



4278321168



4293646576



4278190080



4294964479



4284831082



4284831082



4284631658



4285030506



4284498026



4285164138

4284298602

4285363562

4284164970

4285497194

4283965546

4285696618

4283831658

4285830506

4283632490

4286029674

4283498602

4286163562

4286362730

Harmonies

Analogous

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



4283849072



4284831082



4285485663

Triad

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



4284831082



4284962884



4282016097

Complementary

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



4284831082



4284115541

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.



4282540373



4284831082



4284243012

Square

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



4284831082



4285551689



4283326283



4282081387

Rectangle

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



4284831082



4285682263



4283326283



4282081629

Sweetspot

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



4284831082



4287136138



4283783786



4282662981



4291085508



4282729797

Same Dimension

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



4284831082



4286736778



4285158757



4281610294



4284022901



4290445557

Inverse Universe

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



4285158746



4287261041



4283787866



4281741361



4285857820



4294246458

Previews

White Background



This preview shows how the Android color 4284831082 looks on a white background.

Color Contrast Check

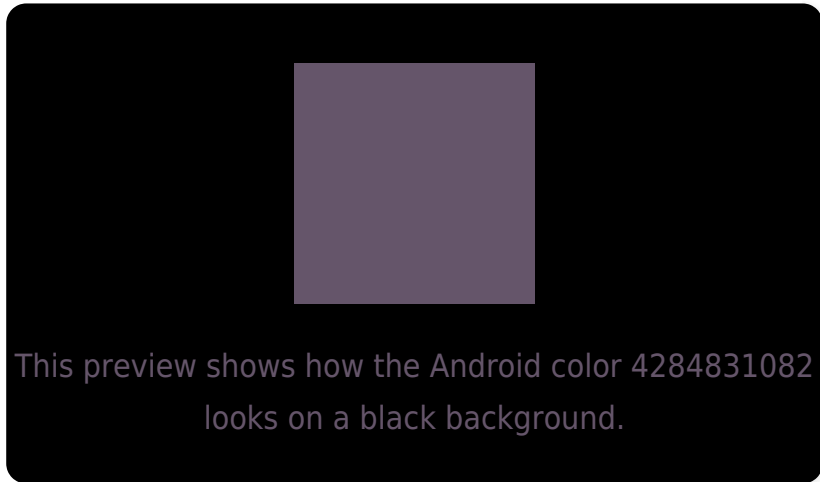
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284831082 Background



This preview shows how black text looks on a background with the Android color 4284831082.



This preview shows how white text looks on a background with the Android color 4284831082.

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

4284831082

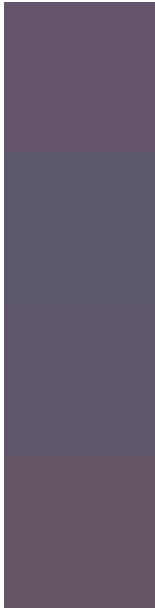
Protanopia

4283849325

Deuteranopia

4284242025

Trichromacy



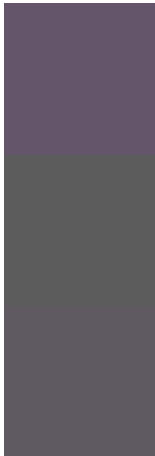
Original Color
4284831082

Protanomaly
4284176492

Deuteranomaly
4284438377

Tritanomaly
4284765794

Monochromacy



Original Color
4284831082

Achromatopsia
4284243036

Achromatomaly
4284438881

CSS Examples

Text

The CSS property to change the color of the text to Android 4284831082 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, 85, 106)` looks like.

```
.text, #text, p{  
    color:rgb(101, 85, 106)  
}
```

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, 85, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(101, 85, 106) }
```

Border

The CSS property to change the border of an element to Android 4284831082 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, 85, 106) }
```

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

```
.border{ border-color:rgb(101, 85, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(101, 85, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(101, 85, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(101, 85, 106);  
box-shadow:4px 4px 4px 4px rgb(101, 85,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4284831082 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(101, 85, 106) }
```

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

```
.background{ background-color: rgb(101, 85,  
106) }
```

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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