

Converting Colors

Android(4284632150)

Have a look what the booklet for
Android(4284632150) contains.

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Color

Android(4284632150)

Conversions

Conversions Part 1

Format	Color
Hex	624C56
RGB	98, 76, 86
RGB Percent	38%, 30%, 34%
CMY	0.6157, 0.7020, 0.6627
CMYK	0.00, 0.22, 0.12, 0.62
HSL	333°, 13%, 34%
HSV	333°, 22%, 38%
XYZ	9.3012, 8.4374, 9.9425
YIQ	83.7180, 9.9020, 7.7740

Conversions

Conversions Part 2

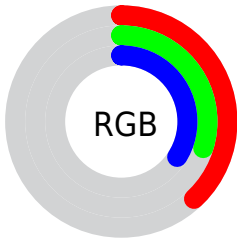
Format	Color
RYB	98, 76, 86
Decimal	6442070
CIELab	34.88, 11.11, -2.34
CIElCh	35, 11.354, 348.098
Yxy	8.4374, 0.3360, 0.3048
Android (android.graphics.Color)	4284632150 (0xFF624C56)
YUV	83.7180, 1.1250, 12.5253
Hunter-Lab	29.0473, 6.3243, 0.0390

Details

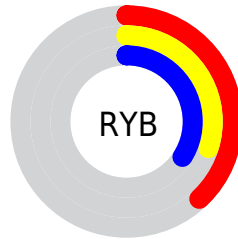
The Android color `4284632150` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283195992`, and the grayscale version is `4283716692`.

A 20% lighter version of the original color is `4287987080`, and `4281540649` is the 20% darker color. If you saturate the color by 10%, you get `4284629585`, and if you desaturate by 10%, it is `4284634715`.

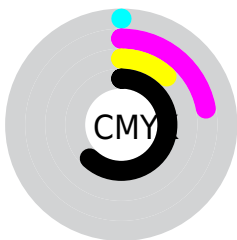
Distribution



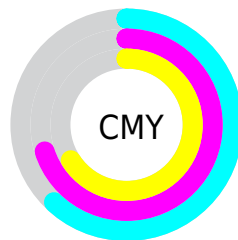
- Red (38%)
- Green (30%)
- Blue (34%)



- Red (38%)
- Yellow (30%)
- Blue (34%)



- Cyan (0%)
- Magenta (22%)
- Yellow (12%)
- Black (62%)



- Cyan (62%)
- Magenta (70%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284632150 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 4284632150 by changing the saturation by 10% instead.



4284632150



4284632150

4294967295



4283053375



4287987080



4281540649



4289763234



4280224021



4291539645



4278190080



4293381593



4294961653



4284632150



4284632150



4284629585



4284634715



4284627019



4284637281

■ 4284624710

■ 4284639590

■ 4284622145

■ 4284642155

■ 4284619579

■ 4284644721

■ 4284617014

■ 4284647286

■ 4284614449

■ 4284649851

■ 4284612653

■ 4284652161

■ 4284654726

Harmonies

Analogous

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



4284108382



4284632150



4284828749

Triad

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



4284632150



4283650881



4282078815

Complementary

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



4284632150



4283195992

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.



4282013527



4284632150



4282996294

Square

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



4284632150



4284239937



4282341198



4282602595

Rectangle

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



4284632150



4284763463



4282341198



4282013533

Sweetspot

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



4284632150



4286609275



4283976802



4282399549



4290756543



4282400832

Same Dimension

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



4284632150



4286602605



4284632396



4281347118



4285530163



4293918829

Inverse Universe

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



4284632150



4286602605



4283195746



4281347118



4285530163



4293918829

Previews

White Background



This preview shows how the Android color 4284632150 looks on a white background.

Color Contrast Check

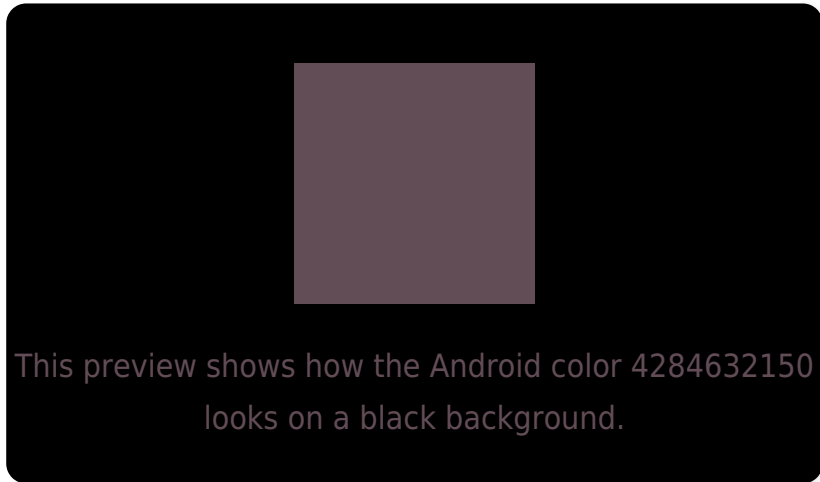
Large Text (above 18pt) WCAG AA ✓ Pass

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

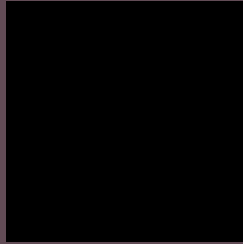
Any Text WCAG AA × Fail

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 4284632150 Background



This preview shows how black text looks on a background with the Android color 4284632150.



This preview shows how white text looks on a background with the Android color 4284632150.

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
4284632150

Protanopia
4283585113

Deuteranopia
4284043349



Tritanopia
4284632403

Trichromacy



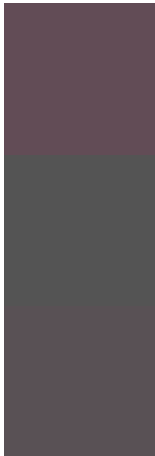
Original Color
4284632150

Protanomaly
4283977816

Deuteranomaly
4284239701

Tritanomaly
4284632404

Monochromacy



Original Color
4284632150

Achromatopsia
4283716692

Achromatomaly
4284043605

CSS Examples

Text

The CSS property to change the color of the text to Android 4284632150 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(98, 76, 86) looks like.

```
.text, #text, p{  
    color:rgb(98, 76, 86)  
}
```

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(98, 76, 86) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(98, 76, 86) }
```

Border

The CSS property to change the border of an element to Android 4284632150 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(98, 76, 86) }
```

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

```
.border{ border-color:rgb(98, 76, 86) }
```

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

Here you see how a box with a 4 pixel rgb(98, 76, 86) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(98, 76, 86); -webkit-box-  
shadow:4px 4px 4px 4px rgb(98, 76, 86);  
box-shadow:4px 4px 4px 4px rgb(98, 76, 86)  
}
```

Background

The CSS property to change the background color of an element to Android 4284632150 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(98, 76, 86) }
```

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

```
.background{ background-color: rgb(98, 76,  
86) }
```

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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