

Converting Colors

Android(4284567150)

Have a look what the booklet for
Android(4284567150) contains.

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Color

Android(4284567150)

Conversions

Conversions Part 1

Format	Color
Hex	614E6E
RGB	97, 78, 110
RGB Percent	38%, 31%, 43%
CMY	0.6196, 0.6941, 0.5686
CMYK	0.12, 0.29, 0.00, 0.57
HSL	276°, 17%, 37%
HSV	276°, 29%, 43%
XYZ	10.4686, 9.1160, 15.9596
YIQ	87.3290, 1.0520, 13.9800

Conversions

Conversions Part 2

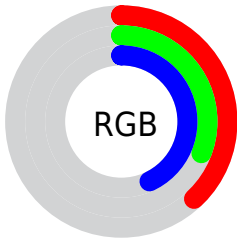
Format	Color
R_{YB}	97, 78, 110
Decimal	6377070
CIE _{Lab}	36.21, 14.65, -15.44
CIE _{LCh}	36, 21.281, 313.487
Yxy	9.1160, 0.2945, 0.2565
Android (android.graphics.Color)	4284567150 (0xFF614E6E)
YUV	87.3290, 11.1768, 8.4815
Hunter-Lab	30.1926, 9.0538, -10.2055

Details

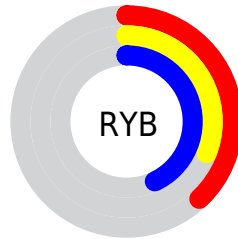
The Android color `4284567150` is a dark color, and the websafe version is hex `666699`, and the color name is `dark indigo (futaai)`. A complement of this color would be `4284182094`, and the grayscale version is `4283914071`.

A 20% lighter version of the original color is `4287922082`, and `4281475390` is the 20% darker color. If you saturate the color by 10%, you get `4284302190`, and if you desaturate by 10%, it is `4284832110`.

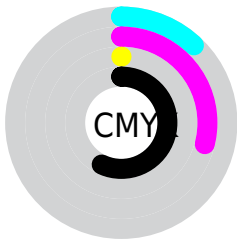
Distribution



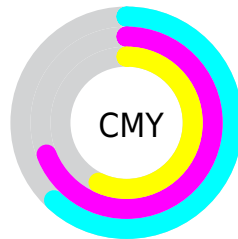
- Red (38%)
- Green (31%)
- Blue (43%)



- Red (38%)
- Yellow (31%)
- Blue (43%)



- Cyan (12%)
- Magenta (29%)
- Yellow (0%)
- Black (57%)



- Cyan (62%)
- Magenta (69%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284567150 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 4284567150 by changing the saturation by 10% instead.



4284567150



4284567150

4294967295



4282988374



4287922082



4281475390



4289698237



4280093992



4291474649



4278190355



4293316853



4278190080



4294962431



4284567150



4284567150



4284302190



4284832110



4283971694



4285162606

■ 4283706734

■ 4285427566

■ 4283376238

■ 4285758062

■ 4283111278

■ 4286023022

■ 4282780782

■ 4286353518

■ 4282515822

■ 4286618478

■ 4282450030

■ 4286948974

■ 4287213934

Harmonies

Analogous

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



4283061366



4284567150



4285614431

Triad

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



4284567150



4285092149



4280114781

Complementary

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



4284567150



4284182094

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.



4281425483



4284567150



4284045108

Square

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



4284567150



4285811518



4282800956



4279786860

Rectangle

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



4284567150



4285941844



4282800956



4280507991

Sweetspot

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



4284567150



4287267471



4283325294



4282662983



4291282887



4282861383

Same Dimension

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



4284567150



4286209423



4285419115



4281741880



4282843256



4287824119

Inverse Universe

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



4285419099



4287585649



4283330129



4281872949



4286054449



4294377572

Previews

White Background



This preview shows how the Android color 4284567150 looks on a white background.

Color Contrast Check

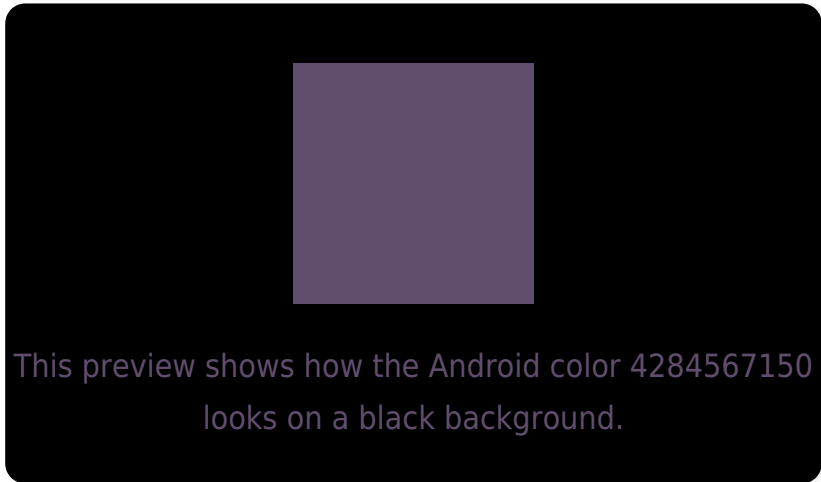
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284567150 Background



This preview shows how black text looks on a background with the Android color 4284567150.

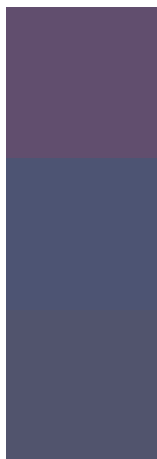


This preview shows how white text looks on a background with the Android color 4284567150.

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
4284567150

Protanopia
4283257971

Deuteranopia
4283520109

Trichromacy



Original Color
4284567150

Protanomaly
4283716209

Deuteranomaly
4283912813

Tritanomaly
4284436833

Monochromacy



Original Color
4284567150

Achromatopsia
4283914071

Achromatomaly
4284175455

CSS Examples

Text

The CSS property to change the color of the text to Android 4284567150 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(97, 78, 110)` looks like.

```
.text, #text, p{  
    color:rgb(97, 78, 110)  
}
```

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(97, 78, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 78, 110) }
```

Border

The CSS property to change the border of an element to Android 4284567150 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(97, 78, 110) }
```

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

```
.border{ border-color:rgb(97, 78, 110) }
```

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

Here you see how a box with a 4 pixel rgb(97, 78, 110) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 78, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 78, 110);  
box-shadow:4px 4px 4px 4px rgb(97, 78,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4284567150 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 78, 110) }
```

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

```
.background{ background-color: rgb(97, 78,  
110) }
```

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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