

Converting Colors

Android(4284551265)

Have a look what the booklet for
Android(4284551265) contains.

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Color

Android(4284551265)

Conversions

Conversions Part 1

Format	Color
Hex	611061
RGB	97, 16, 97
RGB Percent	38%, 6%, 38%
CMY	0.6196, 0.9373, 0.6196
CMYK	0.00, 0.84, 0.00, 0.62
HSL	300°, 72%, 22%
HSV	300°, 84%, 38%
XYZ	7.2727, 3.7750, 11.6546
YIQ	49.4530, 22.2750, 42.3630

Conversions

Conversions Part 2

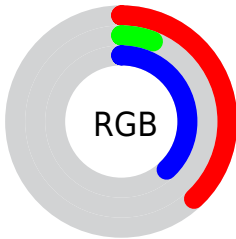
Format	Color
RYB	97, 16, 97
Decimal	6361185
CIELab	22.91, 44.54, -27.87
CIElCh	23, 52.541, 327.966
Yxy	3.7750, 0.3204, 0.1663
Android (android.graphics.Color)	4284551265 (0xFF611061)
YUV	49.4530, 23.4407, 41.6987
Hunter-Lab	19.4295, 32.8136, -21.9640

Details

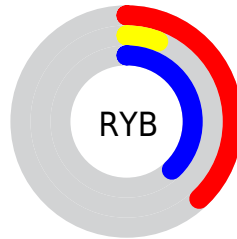
The Android color **4284551265** is a dark color, and the websafe version is hex **660066**. A complement of this color would be **4279263504**, and the grayscale version is **4281413937**.

A 20% lighter version of the original color is **4288038548**, and **4281335858** is the 20% darker color. If you saturate the color by 10%, you get **4284548705**, and if you desaturate by 10%, it is **4284553825**.

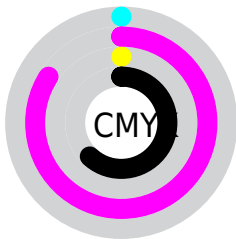
Distribution



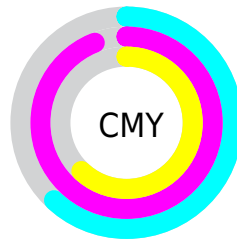
- Red (38%)
- Green (6%)
- Blue (38%)



- Red (38%)
- Yellow (6%)
- Blue (38%)



- Cyan (0%)
- Magenta (84%)
- Yellow (0%)
- Black (62%)



- Cyan (62%)
- Magenta (94%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284551265 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 4284551265 by changing the saturation by 10% instead.

 4284551265

 4284551265

4294967295


 4282843209

 4288038548

 4281335858

 4289880239

 4279304220

 4291721930

 4278190080

 4293629415

 4294947327

 4294954495

 4294961663

 4284551265

 4284551265

■ 4284548705

■ 4284553825

■ 4284547169

■ 4284556129

■ 4284558689

■ 4284561249

■ 4284563809

■ 4284566113

■ 4284568673

■ 4284571233

■ 4284573537

Harmonies

Analogous

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



4280626557



4284551265



4285988923

Triad

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



4284551265



4282856448



4278208091

Complementary

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



4284551265



4279263504

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.



4278208051



4284551265



4280303360

Square

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



4284551265



4284752384



4278207494



4278207610

Rectangle

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



4284551265



4286054434



4278207494



4278208078

Sweetspot

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



4284551265



4286406269



4279242849



4282395968



4290756543



4282400832

Same Dimension

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



4284551265



4286382205



4284551224



4281347120



4285530224



4293918960

Inverse Universe

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



4284551265



4286382205



4279263544



4281347120



4285530224



4293918960

Previews

White Background



This preview shows how the Android color 4284551265 looks on a white background.

Color Contrast Check

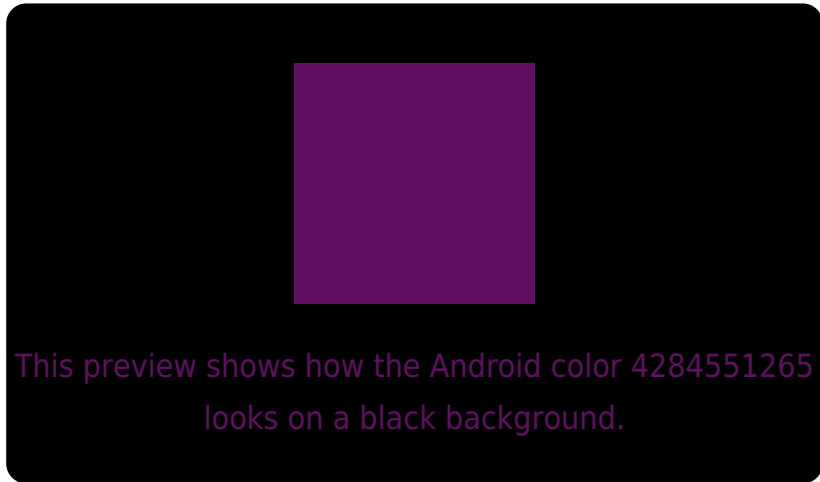
Large Text (above 18pt) WCAG AA ✓ Pass

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

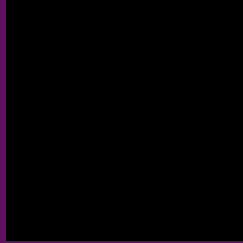
Any Text WCAG AA × Fail

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 4284551265 Background



This preview shows how black text looks on a background with the Android color 4284551265.



This preview shows how white text looks on a background with the Android color 4284551265.

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
4284551265

Deuteranopia
4280564059

Tritanopia
4284164139

Trichromacy



Original Color
4284551265

Deuteranomaly
4282002013

Tritanomaly
4284292927

Monochromacy



Original Color
4284551265

Achromatopsia
4281413937

Achromatomaly
4282524994

CSS Examples

Text

The CSS property to change the color of the text to Android 4284551265 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, 16, 97)` looks like.

```
.text, #text, p{  
    color:rgb(97, 16, 97)  
}
```

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, 16, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 16, 97) }
```

Border

The CSS property to change the border of an element to Android 4284551265 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, 16, 97) }
```

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

```
.border{ border-color:rgb(97, 16, 97) }
```

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

Here you see how a box with a 4 pixel `rgb(97, 16, 97)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 16, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 16, 97);  
box-shadow:4px 4px 4px 4px rgb(97, 16, 97)  
}
```

Background

The CSS property to change the background color of an element to Android 4284551265 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 16, 97) }
```

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

```
.background{ background-color: rgb(97, 16,  
97) }
```

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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