

Converting Colors

Android(4285875545)

Have a look what the booklet for
Android(4285875545) contains.

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Color

Android(4285875545)

Conversions

Conversions Part 1

Format	Color
Hex	754559
RGB	117, 69, 89
RGB Percent	46%, 27%, 35%
CMY	0.5412, 0.7294, 0.6510
CMYK	0.00, 0.41, 0.24, 0.54
HSL	335°, 26%, 36%
HSV	335°, 41%, 46%
XYZ	11.2674, 8.7594, 10.5481
YIQ	85.6320, 22.1880, 16.3960

Conversions

Conversions Part 2

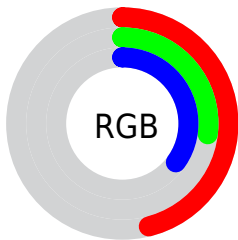
Format	Color
R_{YB}	117, 69, 89
Decimal	7685465
CIE Lab	35.52, 23.57, -3.03
CIE LCh	36, 23.760, 352.667
Yxy	8.7594, 0.3685, 0.2865
Android (android.graphics.Color)	4285875545 (0xFF754559)
YUV	85.6320, 1.6604, 27.5097
Hunter-Lab	29.5963, 16.1620, -0.4134

Details

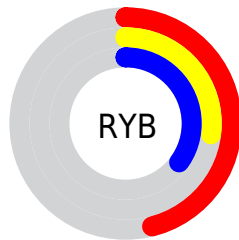
The Android color `4285875545` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4282742113`, and the grayscale version is `4283848278`.

A 20% lighter version of the original color is `4289361547`, and `4282586924` is the 20% darker color. If you saturate the color by 10%, you get `4285872466`, and if you desaturate by 10%, it is `4285878624`.

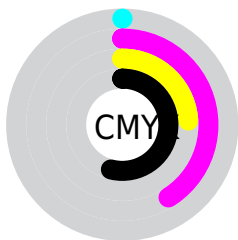
Distribution



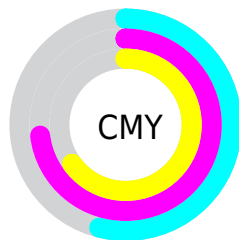
- Red (46%)
- Green (27%)
- Blue (35%)



- Red (46%)
- Yellow (27%)
- Blue (35%)



- Cyan (0%)
- Magenta (41%)
- Yellow (24%)
- Black (54%)



- Cyan (54%)
- Magenta (73%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285875545 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 4285875545 by changing the saturation by 10% instead.



4285875545



4285875545

4294967295



4284231234



4289361547



4282586924



4291203237



4281073943



4293045184



4278910976



4294952668



4278190080



4294959865



4285875545



4285875545



4285872466



4285878624



4285869643



4285881447

4285866565

4285884525

4285863486

4285887604

4285860663

4285890683

4285857841

4285893506

4285896585

4285899664

4285902486

Harmonies

Analogous

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



4284959083



4285875545



4286072134

Triad

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



4285875545



4283520816



4278475633

Complementary

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



4285875545



4282742113

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.



4278213986



4285875545



4282080060

Square

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



4285875545



4284764462



4280376654



4281292665

Rectangle

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



4285875545



4285876283



4280376654



4278213741

Sweetspot

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



4285875545



4288251790



4284564853



4283253318



4291611852



4283256141

Same Dimension

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



4285875545



4288237165



4285876549



4282070327



4286185523



4294574184

Inverse Universe

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



4285875545



4288237165



4282741109



4282070327



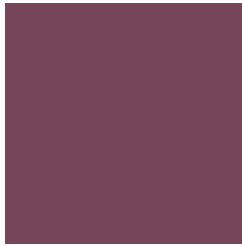
4286185523



4294574184

Previews

White Background



This preview shows how the Android color 4285875545 looks on a white background.

Color Contrast Check

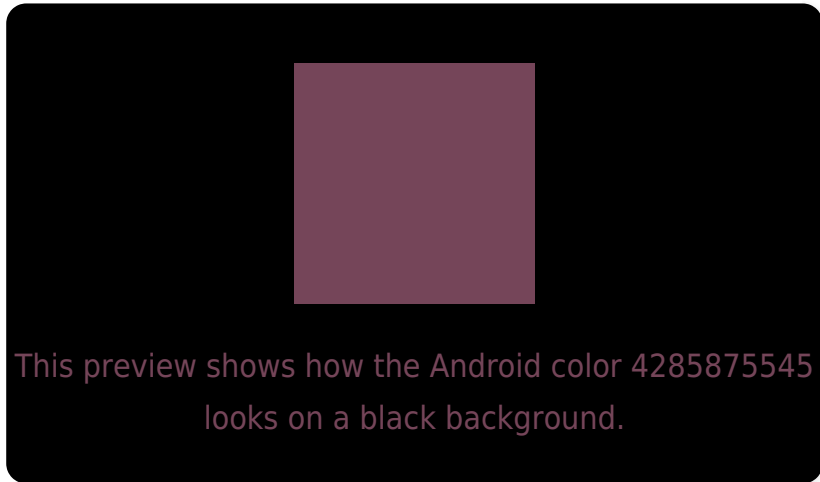
Large Text (above 18pt) WCAG AA ✓ Pass

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

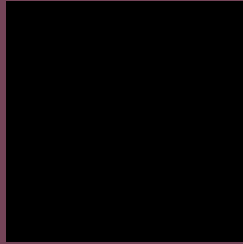
Any Text WCAG AA × Fail

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 4285875545 Background



This preview shows how black text looks on a background with the Android color 4285875545.

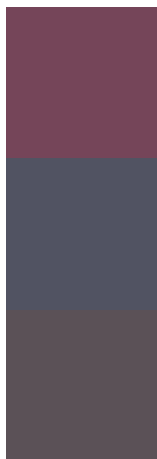


This preview shows how white text looks on a background with the Android color 4285875545.

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
4285875545

Protanopia
4283519842

Deuteranopia
4284174679

Trichromacy



Original Color
4285875545

Protanomaly
4284370527

Deuteranomaly
4284763480

Tritanomaly
4285810257

Monochromacy



Original Color
4285875545

Achromatopsia
4283848278

Achromatomaly
4284567639

CSS Examples

Text

The CSS property to change the color of the text to Android 4285875545 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(117, 69, 89)` looks like.

```
.text, #text, p{  
    color:rgb(117, 69, 89)  
}
```

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(117, 69, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 69, 89) }
```

Border

The CSS property to change the border of an element to Android 4285875545 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(117, 69, 89) }
```

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

```
.border{ border-color:rgb(117, 69, 89) }
```

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

Here you see how a box with a 4 pixel `rgb(117, 69, 89)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 69, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 69, 89);  
box-shadow:4px 4px 4px 4px rgb(117, 69,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4285875545 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 69, 89) }
```

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

```
.background{ background-color: rgb(117, 69,  
89) }
```

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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