

Converting Colors

Android(4285088351)

Have a look what the booklet for
Android(4285088351) contains.

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Color

Android(4285088351)

Conversions

Conversions Part 1

Format	Color
Hex	69425F
RGB	105, 66, 95
RGB Percent	41%, 26%, 37%
CMY	0.5882, 0.7412, 0.6275
CMYK	0.00, 0.37, 0.10, 0.59
HSL	315°, 23%, 34%
HSV	315°, 37%, 41%
XYZ	9.8395, 7.7259, 11.7991
YIQ	80.9670, 13.9350, 17.2870

Conversions

Conversions Part 2

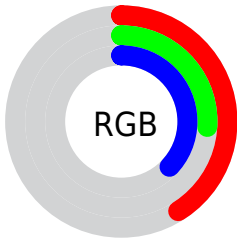
Format	Color
R_{YB}	105, 66, 95
Decimal	6898271
CIE _{Lab}	33.41, 21.82, -10.17
CIE _{LCh}	33, 24.072, 335.010
Yxy	7.7259, 0.3351, 0.2631
Android (android.graphics.Color)	4285088351 (0xFF69425F)
YUV	80.9670, 6.9183, 21.0769
Hunter-Lab	27.7955, 14.5459, -5.7116

Details

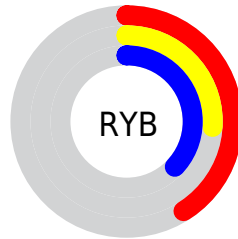
The Android color `4285088351` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4282542412`, and the grayscale version is `4283519313`.

A 20% lighter version of the original color is `4288508817`, and `4281931057` is the 20% darker color. If you saturate the color by 10%, you get `4285085788`, and if you desaturate by 10%, it is `4285091170`.

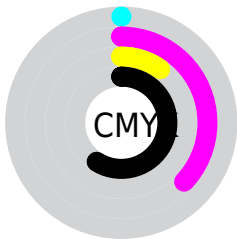
Distribution



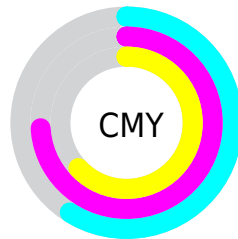
- Red (41%)
- Green (26%)
- Blue (37%)



- Red (41%)
- Yellow (26%)
- Blue (37%)



- Cyan (0%)
- Magenta (37%)
- Yellow (10%)
- Black (59%)



- Cyan (59%)
- Magenta (74%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285088351 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 4285088351 by changing the saturation by 10% instead.



4285088351



4285088351

4294967295



4283444039



4288508817



4281931057



4290284716



4280549404



4292126663



4278190080



4294034147



4294958847



4294966271



4285088351



4285088351



4285085788



4285091170

4285082970

4285093732

4285080407

4285096551

4285077588

4285099114

4285074770

4285101676

4285072207

4285104495

4285071438

4285107314

4285109877

4285112695

Harmonies

Analogous

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



4283779182



4285088351



4285742924

Triad

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



4285088351



4283977256



4278212708

Complementary

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



4285088351



4282542412

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.



4278737233



4285088351



4282602543

Square

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



4285088351



4285024300



4281030462



4278998385

Rectangle

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



4285088351



4285743167



4281030462



4278212702

Sweetspot

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



4285088351



4287265670



4283187817



4282727491



4291085508



4282729797

Same Dimension

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



4285088351



4287253626



4285088332



4281741364



4285857879



4294246582

Inverse Universe

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



4285088351



4287253626



4282542431



4281741364



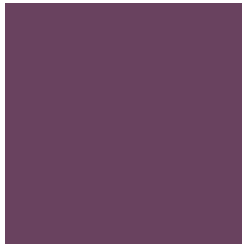
4285857879



4294246582

Previews

White Background



This preview shows how the Android color 4285088351 looks on a white background.

Color Contrast Check

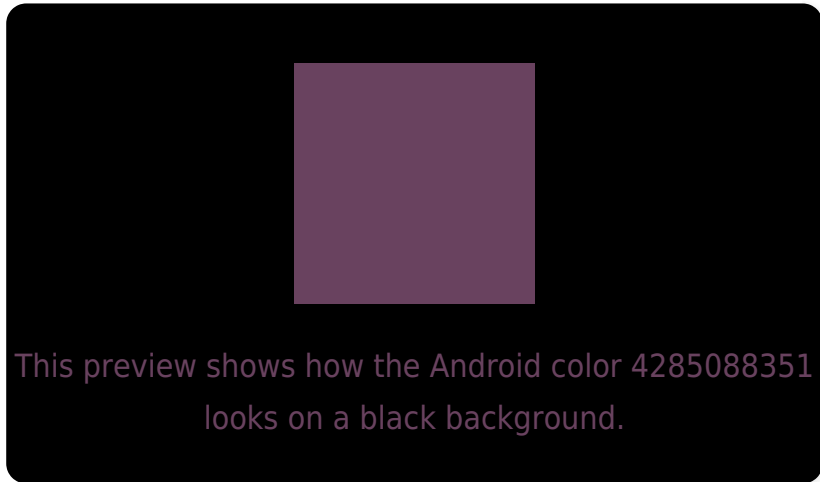
Large Text (above 18pt) WCAG AA ✓ Pass

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

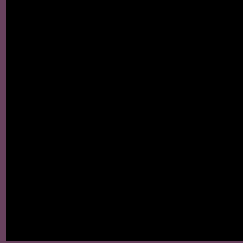
Any Text WCAG AA × Fail

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 4285088351 Background



This preview shows how black text looks on a background with the Android color 4285088351.



This preview shows how white text looks on a background with the Android color 4285088351.

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
4285088351

Protanopia
4282928743

Deuteranopia
4283452765

Trichromacy



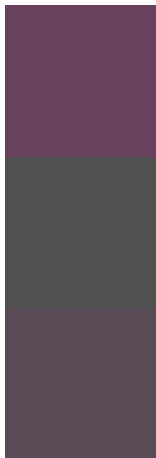
Original Color
4285088351

Protanomaly
4283714148

Deuteranomaly
4284041566

Tritanomaly
4285023570

Monochromacy



Original Color
4285088351

Achromatopsia
4283519313

Achromatomaly
4284107862

CSS Examples

Text

The CSS property to change the color of the text to Android 4285088351 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(105, 66, 95)` looks like.

```
.text, #text, p{  
    color:rgb(105, 66, 95)  
}
```

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(105, 66, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 66, 95) }
```

Border

The CSS property to change the border of an element to Android 4285088351 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(105, 66, 95) }
```

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

```
.border{ border-color:rgb(105, 66, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(105, 66, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 66, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 66, 95);  
box-shadow:4px 4px 4px 4px rgb(105, 66,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4285088351 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 66, 95) }
```

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

```
.background{ background-color: rgb(105, 66,  
95) }
```

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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