

Converting Colors

Android(4285079386)

Have a look what the booklet for
Android(4285079386) contains.

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Color

Android(4285079386)

Conversions

Conversions Part 1

Format	Color
Hex	691F5A
RGB	105, 31, 90
RGB Percent	41%, 12%, 35%
CMY	0.5882, 0.8784, 0.6471
CMYK	0.00, 0.70, 0.14, 0.59
HSL	312°, 54%, 27%
HSV	312°, 70%, 41%
XYZ	8.1611, 4.7214, 10.1540
YIQ	59.8520, 25.1650, 34.0370

Conversions

Conversions Part 2

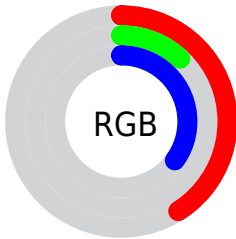
Format	Color
R_{YB}	105, 31, 90
Decimal	6889306
CIE _{Lab}	25.93, 39.87, -18.41
CIE _{LCh}	26, 43.915, 335.214
Yxy	4.7214, 0.3543, 0.2050
Android (android.graphics.Color)	4285079386 (0xFF691F5A)
YUV	59.8520, 14.8630, 39.5948
Hunter-Lab	21.7288, 29.0176, -12.4965

Details

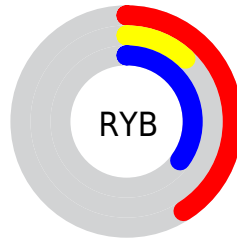
The Android color **4285079386** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4280248622**, and the grayscale version is **4282137660**.

A 20% lighter version of the original color is **4288631436**, and **4281794604** is the 20% darker color. If you saturate the color by 10%, you get **4285076824**, and if you desaturate by 10%, it is **4285082204**.

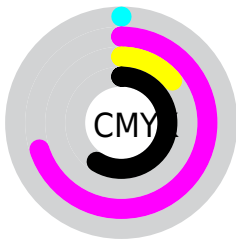
Distribution



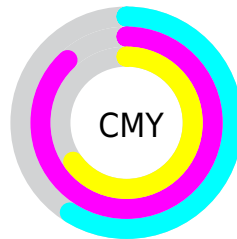
- Red (41%)
- Green (12%)
- Blue (35%)



- Red (41%)
- Yellow (12%)
- Blue (35%)



- Cyan (0%)
- Magenta (70%)
- Yellow (14%)
- Black (59%)



- Cyan (59%)
- Magenta (88%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285079386 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 4285079386 by changing the saturation by 10% instead.

4285079386

4285079386

4294967295

4283367746

4288631436

4281794604

4290407335

4280221719

4292314818

4278190080

4294222046

4294950139

4294957311

4294964735

4285079386

4285079386

■ 4285076824

■ 4285082204

■ 4285074006

■ 4285084766

■ 4285071444

■ 4285087584

■ 4285090147

■ 4285092965

■ 4285095527

■ 4285098345

■ 4285100907

■ 4285103725

Harmonies

Analogous

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



4282659188



4285079386



4285994041

Triad

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



4285079386



4282859008



4278209635

Complementary

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



4285079386



4280248622

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.



4278209603



4285079386



4280501760

Square

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



4285079386



4284559616



4278209055



4278208634

Rectangle

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



4285079386



4285930019



4278209055



4278209625

Sweetspot

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



4285079386



4287262084



4281212777



4282725441



4291085508



4282729797

Same Dimension

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



4285079386



4287239538



4285079349



4281741364



4285857886



4294246595

Inverse Universe

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



4285079386



4287239538



4280248659



4281741364



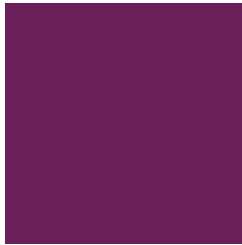
4285857886



4294246595

Previews

White Background



This preview shows how the Android color 4285079386 looks on a white background.

Color Contrast Check

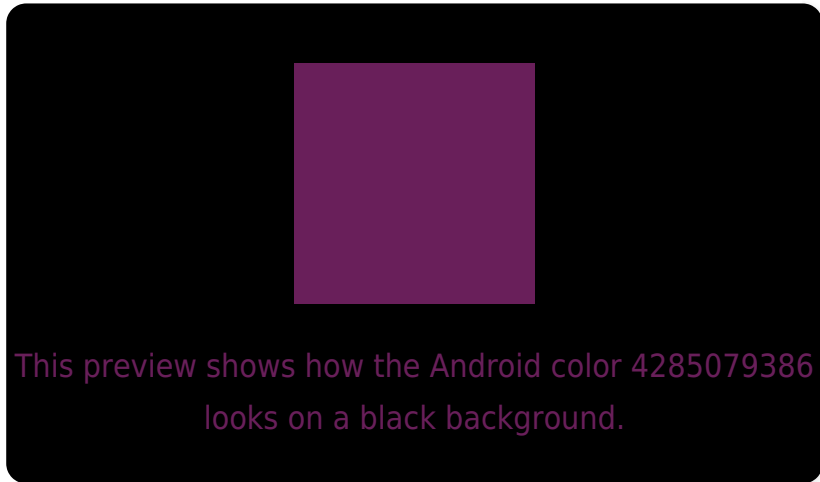
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285079386 Background



This preview shows how black text looks on a background with the Android color 4285079386.



This preview shows how white text looks on a background with the Android color 4285079386.

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
4285079386

Protanopia
4280499571

Deuteranopia
4281876053

Trichromacy



Original Color
4285079386

Protanomaly
4282135146

Deuteranomaly
4283052887

Tritanomaly
4284884799

Monochromacy



Original Color
4285079386

Achromatopsia
4282137660

Achromatomaly
4283183431

CSS Examples

Text

The CSS property to change the color of the text to Android 4285079386 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, 31, 90)` looks like.

```
.text, #text, p{  
    color:rgb(105, 31, 90)  
}
```

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, 31, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 31, 90) }
```

Border

The CSS property to change the border of an element to Android 4285079386 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, 31, 90) }
```

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

```
.border{ border-color:rgb(105, 31, 90) }
```

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

Here you see how a box with a 4 pixel rgb(105, 31, 90) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 31, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 31, 90);  
box-shadow:4px 4px 4px 4px rgb(105, 31,  
90) }
```

Background

The CSS property to change the background color of an element to Android 4285079386 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 31, 90) }
```

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

```
.background{ background-color: rgb(105, 31,  
90) }
```

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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