

Converting Colors

Android(4285556093)

Have a look what the booklet for
Android(4285556093) contains.

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Color

Android(4285556093)

Conversions

Conversions Part 1

Format	Color
Hex	70657D
RGB	112, 101, 125
RGB Percent	44%, 40%, 49%
CMY	0.5608, 0.6039, 0.5098
CMYK	0.10, 0.19, 0.00, 0.51
HSL	268°, 11%, 44%
HSV	268°, 19%, 49%
XYZ	15.0374, 14.2328, 21.3567
YIQ	107.0250, -1.1480, 9.7960

Conversions

Conversions Part 2

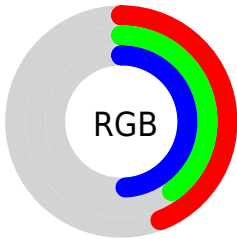
Format	Color
R_{YB}	112, 101, 125
Decimal	7366013
CIE Lab	44.56, 9.37, -11.78
CIE LCh	45, 15.054, 308.496
Yxy	14.2328, 0.2970, 0.2811
Android (android.graphics.Color)	4285556093 (0xFF70657D)
YUV	107.0250, 8.8617, 4.3631
Hunter-Lab	37.7263, 5.1277, -7.1553

Details

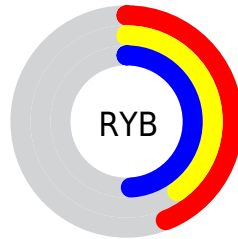
The Android color `4285556093` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285693285`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4288977074`, and `4282398284` is the 20% darker color. If you saturate the color by 10%, you get `4285094269`, and if you desaturate by 10%, it is `4286018173`.

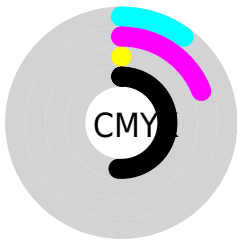
Distribution



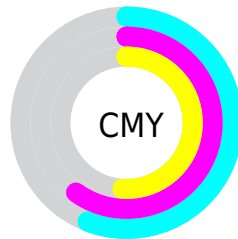
- Red (44%)
- Green (40%)
- Blue (49%)



- Red (44%)
- Yellow (40%)
- Blue (49%)



- Cyan (10%)
- Magenta (19%)
- Yellow (0%)
- Black (51%)



- Cyan (56%)
- Magenta (60%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285556093 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 4285556093 by changing the saturation by 10% instead.

■ 4285556093

■ 4285556093

4294967295

■ 4283911524

■ 4288977074

■ 4282398284

■ 4290753485

■ 4280951093

■ 4292595433

■ 4279634720

■ 4294437631

■ 4278190086

■ 4278190080

■ 4285556093

■ 4285556093

■ 4285094269

■ 4286018173

■ 4284632189

■ 4286479997

4284235901

4286876541

4283773821

4287338365

4283311741

4287800445

4282849917

4288262269

4282453373

4288658557

4281991549

4289120637

4281925757

4289582461

Harmonies

Analogous

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



4284443010



4285556093



4286407283

Triad

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



4285556093



4286277202



4283003245

Complementary

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



4285556093



4285693285

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.



4283658336



4285556093



4285491793

Square

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



4285556093



4286734938



4284575062



4282871928

Rectangle

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



4285556093



4286734698



4284575062



4283199848

Sweetspot

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



4285556093



4288584099



4284838525



4283386962



4291940817



4283585106

Same Dimension

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



4285556093



4287594147



4286342525



4282136896



4281991296



4278190080

Inverse Universe

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



4286408050



4288904850



4284906853



4282399037



4286578757



4278190080

Previews

White Background



This preview shows how the Android color 4285556093 looks on a white background.

Color Contrast Check

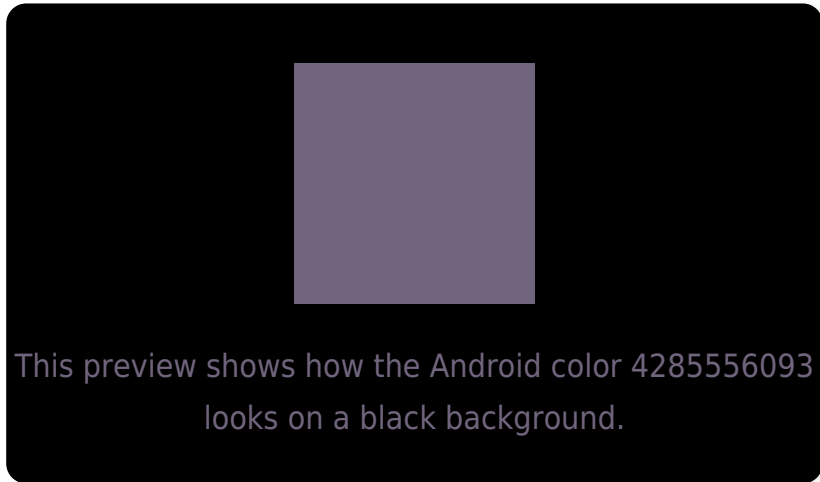
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4285556093 Background



This preview shows how black text looks on a background with the Android color 4285556093.



This preview shows how white text looks on a background with the Android color 4285556093.

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
4285556093

Protanopia
4284770431

Deuteranopia
4285163389

Trichromacy



Original Color

4285556093

Protanomaly

4285032318

Deuteranomaly

4285294205

Tritanomaly

4285490805

Monochromacy



Original Color

4285556093

Achromatopsia

4285229931

Achromatomaly

4285360498

CSS Examples

Text

The CSS property to change the color of the text to Android 4285556093 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(112, 101, 125)` looks like.

```
.text, #text, p{  
    color:rgb(112, 101, 125)  
}
```

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(112, 101, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 101, 125) }
```

Border

The CSS property to change the border of an element to Android 4285556093 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(112, 101, 125) }
```

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

```
.border{ border-color:rgb(112, 101, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 101, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 101, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 101, 125);  
box-shadow:4px 4px 4px 4px rgb(112, 101,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4285556093 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 101, 125) }
```

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

```
.background{ background-color: rgb(112,  
101, 125) }
```

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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