

Converting Colors

Android(4285226603)

Have a look what the booklet for
Android(4285226603) contains.

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Color

Android(4285226603)

Conversions

Conversions Part 1

Format	Color
Hex	6B5E6B
RGB	107, 94, 107
RGB Percent	42%, 37%, 42%
CMY	0.5804, 0.6314, 0.5804
CMYK	0.00, 0.12, 0.00, 0.58
HSL	300°, 6%, 39%
HSV	300°, 12%, 42%
XYZ	12.7200, 12.1927, 15.5929
YIQ	99.3690, 3.5750, 6.7990

Conversions

Conversions Part 2

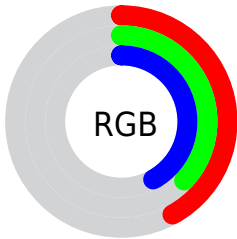
Format	Color
R_{YB}	107, 94, 107
Decimal	7036523
CIE Lab	41.52, 7.82, -5.46
CIE LCh	42, 9.537, 325.051
Yxy	12.1927, 0.3140, 0.3010
Android (android.graphics.Color)	4285226603 (0xFF6B5E6B)
YUV	99.3690, 3.7621, 6.6924
Hunter-Lab	34.9181, 3.9172, -2.0337

Details

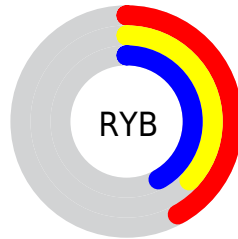
The Android color `4285226603` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284377950`, and the grayscale version is `4284703587`.

A 20% lighter version of the original color is `4288581790`, and `4282134588` is the 20% darker color. If you saturate the color by 10%, you get `4285223787`, and if you desaturate by 10%, it is `4285229419`.

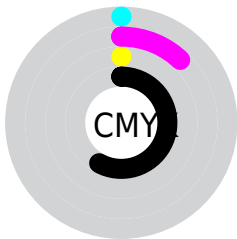
Distribution



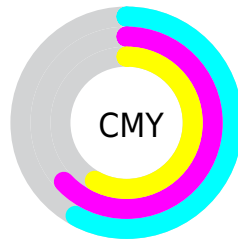
- Red (42%)
- Green (37%)
- Blue (42%)



- Red (42%)
- Yellow (37%)
- Blue (42%)



- Cyan (0%)
- Magenta (12%)
- Yellow (0%)
- Black (58%)



- Cyan (58%)
- Magenta (63%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285226603 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 4285226603 by changing the saturation by 10% instead.



4285226603



4285226603

4294967295



4283647571



4288581790



4282134588



4290358201



4280687398



4292200149



4279369746



4294042353



4278190080



4285226603



4285226603



4285223787



4285229419



4285221227



4285231979



4285218411



4285234795

■ 4285215595

■ 4285237611

■ 4285213035

■ 4285240427

■ 4285210219

■ 4285242987

■ 4285207403

■ 4285245803

■ 4285204587

■ 4285248619

■ 4285202539

■ 4285251179

Harmonies

Analogous

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



4284637296



4285226603



4285619556

Triad

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



4285226603



4285161810



4283328104

Complementary

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



4285226603



4284377950

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.



4283524704



4285226603



4284572500

Square

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



4285226603



4285554261



4283983193



4283458926

Rectangle

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



4285226603



4285750622



4283983193



4283328358

Sweetspot

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



4285226603



4287399820



4284374635



4282860615



4291282887



4282861383

Same Dimension

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



4285226603



4287395724



4285226597



4281741366



4285857909



4294246645

Inverse Universe

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



4285226603



4287395724



4284377957



4281741366



4285857909



4294246645

Previews

White Background



This preview shows how the Android color 4285226603 looks on a white background.

Color Contrast Check

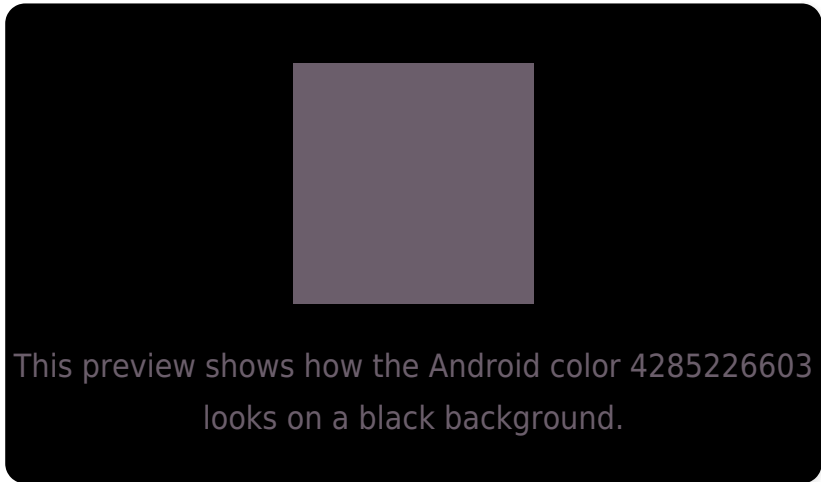
Large Text (above 18pt) WCAG AA ✓ Pass

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

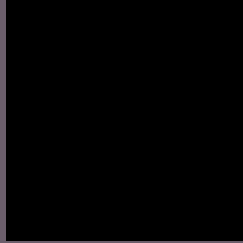
Any Text WCAG AA × Fail

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 4285226603 Background



This preview shows how black text looks on a background with the Android color 4285226603.



This preview shows how white text looks on a background with the Android color 4285226603.

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

4285226603

Protanopia

4284506477

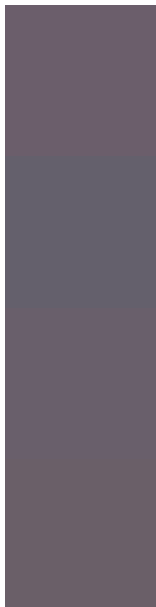
Deuteranopia

4285030251



Tritanopia
4285161318

Trichromacy



Original Color

4285226603

Protanomaly

4284768364

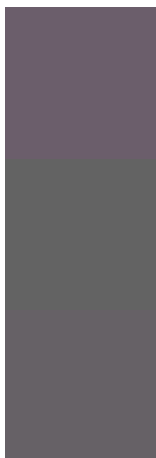
Deuteranomaly

4285095787

Tritanomaly

4285161320

Monochromacy



Original Color

4285226603

Achromatopsia

4284703587

Achromatomaly

4284899686

CSS Examples

Text

The CSS property to change the color of the text to Android 4285226603 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(107, 94, 107)` looks like.

```
.text, #text, p{  
    color:rgb(107, 94, 107)  
}
```

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(107, 94, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 94, 107) }
```

Border

The CSS property to change the border of an element to Android 4285226603 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(107, 94, 107) }
```

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

```
.border{ border-color:rgb(107, 94, 107) }
```

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

Here you see how a box with a 4 pixel rgb(107, 94, 107) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 94, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 94, 107);  
box-shadow:4px 4px 4px 4px rgb(107, 94,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4285226603 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 94, 107) }
```

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

```
.background{ background-color: rgb(107, 94,  
107) }
```

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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