

Converting Colors

Android(4285157977)

Have a look what the booklet for
Android(4285157977) contains.

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Color

Android(4285157977)

Conversions

Conversions Part 1

Format	Color
Hex	6A5259
RGB	106, 82, 89
RGB Percent	42%, 32%, 35%
CMY	0.5843, 0.6784, 0.6510
CMYK	0.00, 0.23, 0.16, 0.58
HSL	342°, 13%, 37%
HSV	342°, 23%, 42%
XYZ	10.7643, 9.8200, 10.7793
YIQ	89.9740, 12.0570, 7.2650

Conversions

Conversions Part 2

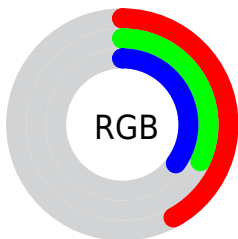
Format	Color
R_{YB}	106, 82, 89
Decimal	6967897
CIE Lab	37.52, 11.23, -0.25
CIE LCh	38, 11.233, 358.727
Yxy	9.8200, 0.3432, 0.3131
Android (android.graphics.Color)	4285157977 (0xFF6A5259)
YUV	89.9740, -0.4802, 14.0548
Hunter-Lab	31.3369, 6.4757, 1.5412

Details

The Android color `4285157977` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283591267`, and the grayscale version is `4284111450`.

A 20% lighter version of the original color is `4288578443`, and `4282000684` is the 20% darker color. If you saturate the color by 10%, you get `4285155153`, and if you desaturate by 10%, it is `4285160801`.

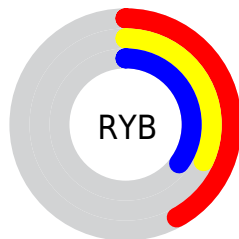
Distribution



Red (42%)

Green (32%)

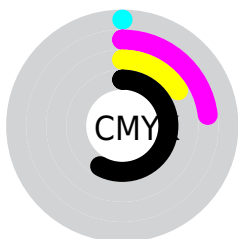
Blue (35%)



Red (42%)

Yellow (32%)

Blue (35%)

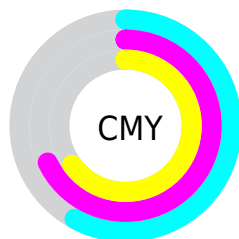


Cyan (0%)

Magenta (23%)

Yellow (16%)

Black (58%)



Cyan (58%)

Magenta (68%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285157977 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 4285157977 by changing the saturation by 10% instead.

4285157977

4285157977

4294967295

4283579202

4288578443

4282000684

4290354853

4280553751

4292131264

4278255616

4294038748

4278190080

4294963705

4285157977

4285157977

4285155153

4285160801

4285152586

4285163368

 4285149762

 4285166192

 4285147195

 4285168759

 4285144371

 4285171583

 4285141548

 4285174406

 4285138980

 4285176974

 4285136927

 4285179797

 4285182365

Harmonies

Analogous

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



4284765026



4285157977



4285223504

Triad

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



4285157977



4283849288



4282670183

Complementary

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



4285157977



4283591267

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.



4282408289



4285157977



4283194703

Square

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



4285157977



4284504134



4282605144



4283324778

Rectangle

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



4285157977



4285092939



4282605144



4282539110

Sweetspot

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



4285157977



4287266947



4284699242



4282728257



4291085508



4282729797

Same Dimension

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



4285157977



4287260015



4285159250



4281741362



4285857826



4294246471

Inverse Universe

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



4285157977



4287260015



4283589994



4281741362



4285857826



4294246471

Previews

White Background



This preview shows how the Android color 4285157977 looks on a white background.

Color Contrast Check

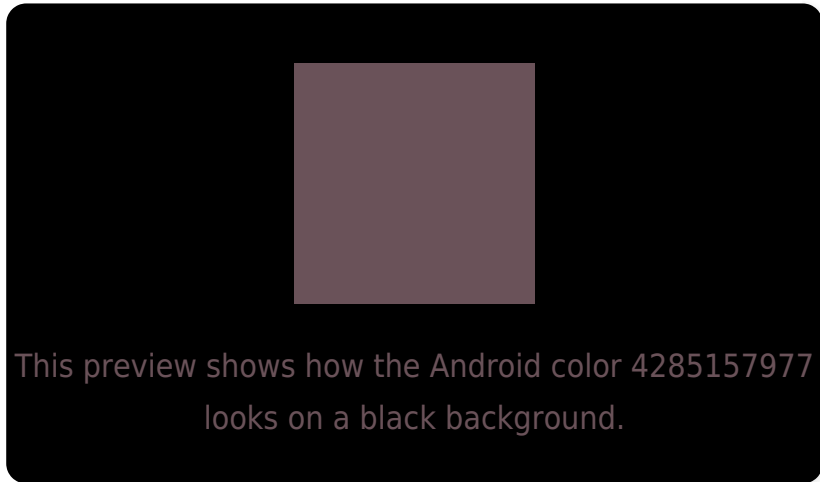
Large Text (above 18pt) WCAG AA ✓ Pass

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

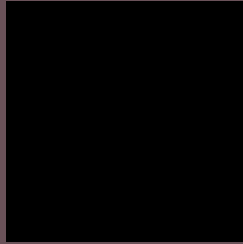
Any Text WCAG AA × Fail

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 4285157977 Background



This preview shows how black text looks on a background with the Android color 4285157977.



This preview shows how white text looks on a background with the Android color 4285157977.

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

4285157977

Protanopia

4284045405

Deuteranopia

4284569176

Trichromacy



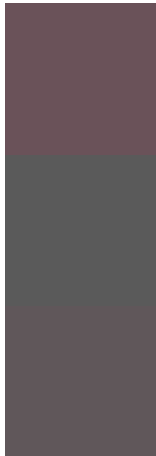
Original Color
4285157977

Protanomaly
4284438108

Deuteranomaly
4284765528

Tritanomaly
4285157976

Monochromacy



Original Color
4285157977

Achromatopsia
4284111450

Achromatomaly
4284503898

CSS Examples

Text

The CSS property to change the color of the text to Android 4285157977 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(106, 82, 89)` looks like.

```
.text, #text, p{  
    color:rgb(106, 82, 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(106, 82, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 82, 89) }
```

Border

The CSS property to change the border of an element to Android 4285157977 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(106, 82, 89) }
```

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

```
.border{ border-color:rgb(106, 82, 89) }
```

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

Here you see how a box with a 4 pixel `rgb(106, 82, 89)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 82, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 82, 89);  
box-shadow:4px 4px 4px 4px rgb(106, 82,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4285157977 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 82, 89) }
```

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

```
.background{ background-color: rgb(106, 82,  
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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