

Converting Colors

Android(4285625467)

Have a look what the booklet for
Android(4285625467) contains.

Android(4285625467)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285625467)

Conversions

Conversions Part 1

Format	Color
Hex	71747B
RGB	113, 116, 123
RGB Percent	44%, 45%, 48%
CMY	0.5569, 0.5451, 0.5176
CMYK	0.08, 0.06, 0.00, 0.52
HSL	222°, 4%, 46%
HSV	222°, 8%, 48%
XYZ	16.6306, 17.4316, 21.2270
YIQ	115.9010, -4.0350, 1.5410

Conversions

Conversions Part 2

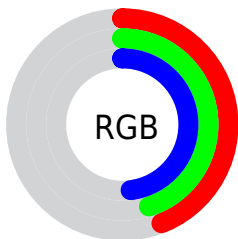
Format	Color
R_{YB}	113, 115, 123
Decimal	7435387
CIE Lab	48.80, 0.35, -4.25
CIE LCh	49, 4.260, 274.718
Yxy	17.4316, 0.3008, 0.3153
Android (android.graphics.Color)	4285625467 (0xFF71747B)
YUV	115.9010, 3.4998, -2.5442
Hunter-Lab	41.7511, -1.9631, -0.9183

Details

The Android color `4285625467` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286281841`, and the grayscale version is `4285822068`.

A 20% lighter version of the original color is `4289046703`, and `4282467402` is the 20% darker color. If you saturate the color by 10%, you get `4284836731`, and if you desaturate by 10%, it is `4286414203`.

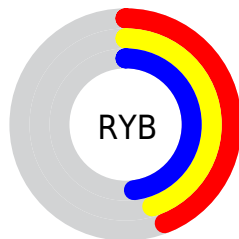
Distribution



Red (44%)

Green (45%)

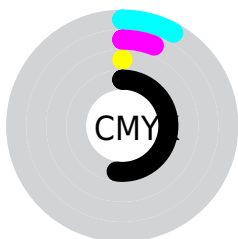
Blue (48%)



Red (44%)

Yellow (45%)

Blue (48%)

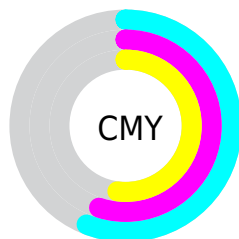


Cyan (8%)

Magenta (6%)

Yellow (0%)

Black (52%)



Cyan (56%)

Magenta (55%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285625467 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 4285625467 by changing the saturation by 10% instead.



4285625467



4285625467

4294967295



4284046178



4289046703



4282467402



4290823115



4281019956



4292665319



4279703839



4294507775



4278190085



4278190080



4285625467



4285625467



4284836731



4286414203



4283982715



4287268219

■ 4283193979

■ 4288056955

■ 4282405499

■ 4288845435

■ 4281551227

■ 4289634171

■ 4280762491

■ 4290488443

■ 4279974011

■ 4291276923

■ 4279185275

■ 4292065659

■ 4278331259

■ 4292919675

Harmonies

Analogous

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



4285363578



4285625467



4285887354

Triad

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



4285625467



4286345840



4285429361

Complementary

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



4285625467



4286281841

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.



4285691246



4285625467



4286215022

Square

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



4285625467



4286345843



4285953133



4285298292

Rectangle

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



4285625467



4286083704



4285953133



4285560432

Sweetspot

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



4285625467



4288519841



4285627256



4283453522



4291940817



4283585106

Same Dimension

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



4285625467



4287731105



4285755771



4281809213



4278199677



4278209788

Inverse Universe

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



4286280052



4288778645



4286151537



4282201913



4286382117



4294705228

Previews

White Background



This preview shows how the Android color 4285625467 looks on a white background.

Color Contrast Check

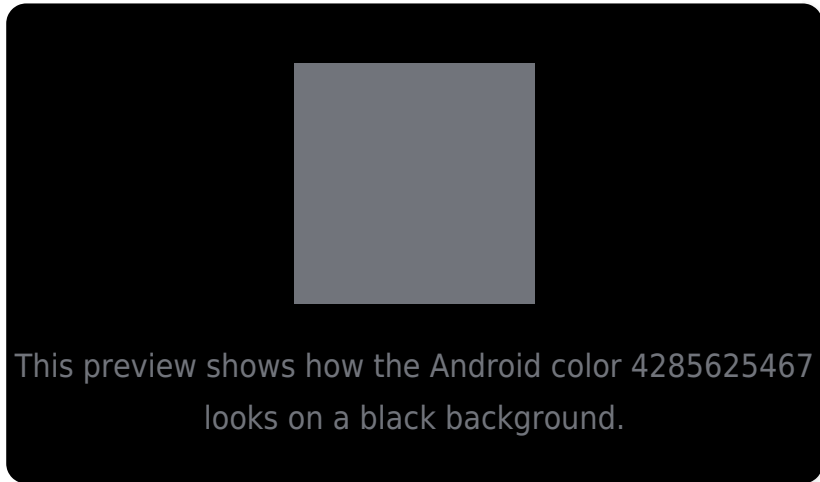
Large Text (above 18pt) WCAG AA ✓ Pass

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

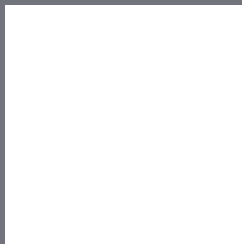
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285625467 Background



This preview shows how black text looks on a background with the Android color 4285625467.



This preview shows how white text looks on a background with the Android color 4285625467.

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
4285625467

Protanopia
4285821818

Deuteranopia
4286279804

Trichromacy



Original Color

4285625467

Protanomaly

4285756282

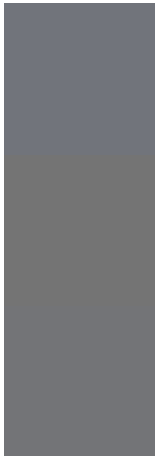
Deuteranomaly

4286017916

Tritanomaly

4285625468

Monochromacy



Original Color

4285625467

Achromatopsia

4285822068

Achromatomaly

4285756535

CSS Examples

Text

The CSS property to change the color of the text to Android 4285625467 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(113, 116, 123)` looks like.

```
.text, #text, p{  
    color:rgb(113, 116, 123)  
}
```

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(113, 116, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 116, 123) }
```

Border

The CSS property to change the border of an element to Android 4285625467 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(113, 116, 123) }
```

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

```
.border{ border-color:rgb(113, 116, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 116, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 116, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 116, 123);  
box-shadow:4px 4px 4px 4px rgb(113, 116,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4285625467 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 116, 123) }
```

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

```
.background{ background-color: rgb(113,  
116, 123) }
```

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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