

Converting Colors

Android(4287605725)

Have a look what the booklet for
Android(4287605725) contains.

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Color

Android(4287605725)

Conversions

Conversions Part 1

Format	Color
Hex	8FABDD
RGB	143, 171, 221
RGB Percent	56%, 67%, 87%
CMY	0.4392, 0.3294, 0.1333
CMYK	0.35, 0.23, 0.00, 0.13
HSL	218°, 53%, 71%
HSV	218°, 35%, 87%
XYZ	38.9417, 40.1859, 74.1108
YIQ	168.3280, -32.7380, 9.6140

Conversions

Conversions Part 2

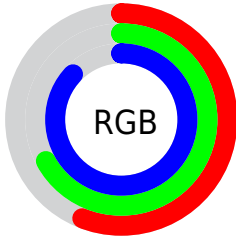
Format	Color
RYB	143, 164, 221
Decimal	9415645
CIELab	69.60, 2.39, -28.34
CIELCh	70, 28.440, 274.815
Yxy	40.1859, 0.2541, 0.2622
Android (android.graphics.Color)	4287605725 (0xFF8FABDD)
YUV	168.3280, 25.9673, -22.2127
Hunter-Lab	63.3924, -1.2846, -24.9402

Details

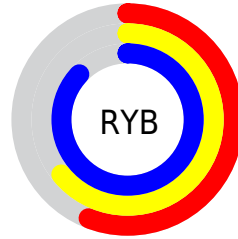
The Android color `4287605725` is a light color, and the websafe version is hex `6699CC`. A complement of this color would be `4292723087`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4291289855`, and `4284118950` is the 20% darker color. If you saturate the color by 10%, you get `4286160349`, and if you desaturate by 10%, it is `4289051101`.

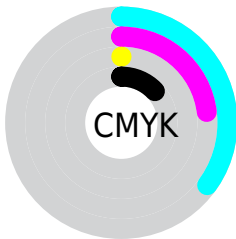
Distribution



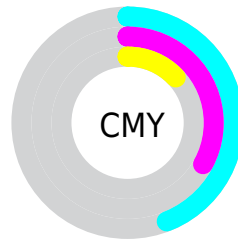
- Red (56%)
- Green (67%)
- Blue (87%)



- Red (56%)
- Yellow (64%)
- Blue (87%)



- Cyan (35%)
- Magenta (23%)
- Yellow (0%)
- Black (13%)



- Cyan (44%)
- Magenta (33%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287605725 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 4287605725 by changing the saturation by 10% instead.

 4287605725

 4287605725

4294967295

 4285829569

 4291289855

 4284118950

 4293132287

 4282343051

 4280567666

 4278202713

 4278197313

 4278190891

 4278190357

 4278190080

■ 4287605725

■ 4287605725

■ 4286160349

■ 4289051101

■ 4284714973

■ 4290496477

■ 4283269341

■ 4291942109

■ 4281823965

■ 4293387485

■ 4280313053

■ 4294898397

■ 4278867677

■ 4294967261

■ 4278210525

Harmonies

Analogous

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



4285314008



4287605725



4289962708

Triad

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



4287605725



4292647566



4286494355

Complementary

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



4287605725



4292723087

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.



4288459135



4287605725



4291797372

Square

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



4287605725



4292712359



4290292343



4284790957

Rectangle

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



4287605725



4291271880



4290292343



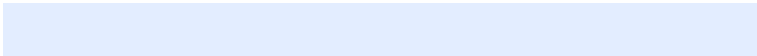
4287149452

Sweetspot

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



4287605725



4293127679



4287618496



4285494656



4278190080



4286611584

Same Dimension

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



4287605725



4287937279



4288253917



4284704622



4278206125



4278194222

Inverse Universe

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



4292710315



4294939834



4292074895



4285424487



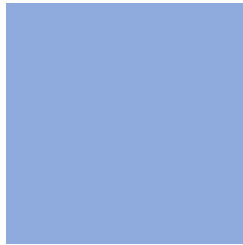
4289527870



4281204752

Previews

White Background



This preview shows how the Android color 4287605725 looks on a white background.

Color Contrast Check

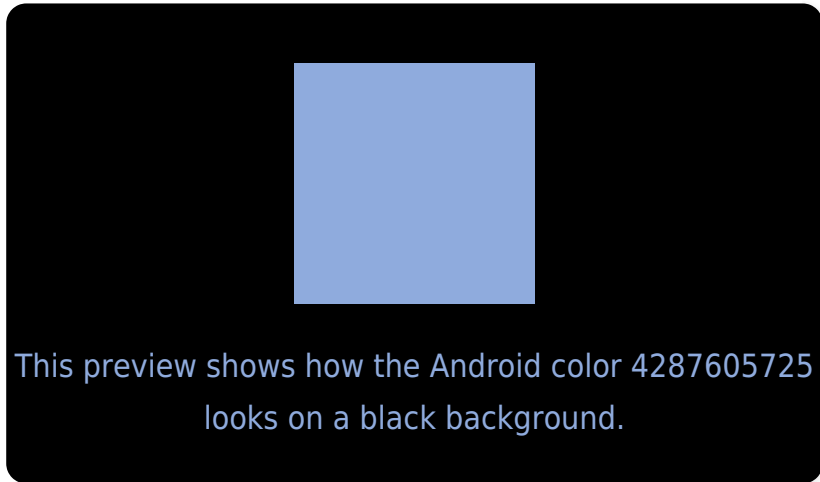
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

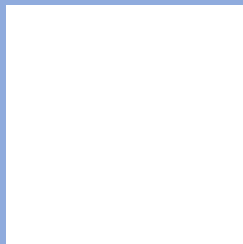
Any Text WCAG AAA ✓ Pass

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

Android 4287605725 Background



This preview shows how black text looks on a background with the Android color 4287605725.



This preview shows how white text looks on a background with the Android color 4287605725.

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
4287605725

Protanopia
4288456923

Deuteranopia
4288587742

Trichromacy



Original Color
4287605725

Protanomaly
4288129500

Deuteranomaly
4288260318

Tritanomaly
4287344330

Monochromacy



Original Color
4287605725

Achromatopsia
4289243304

Achromatomaly
4288653755

CSS Examples

Text

The CSS property to change the color of the text to Android 4287605725 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(143, 171, 221)` looks like.

```
.text, #text, p{  
    color:rgb(143, 171, 221)  
}
```

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(143, 171, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 171, 221) }
```

Border

The CSS property to change the border of an element to Android 4287605725 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(143, 171, 221) }
```

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

```
.border{ border-color:rgb(143, 171, 221) }
```

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

Here you see how a box with a 4 pixel rgb(143, 171, 221) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 171, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 171, 221);  
box-shadow:4px 4px 4px 4px rgb(143, 171,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4287605725 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 171, 221) }
```

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

```
.background{ background-color: rgb(143,  
171, 221) }
```

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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