

Converting Colors

Android(4287335385)

Have a look what the booklet for
Android(4287335385) contains.

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Color

Android(4287335385)

Conversions

Conversions Part 1

Format	Color
Hex	8B8BD9
RGB	139, 139, 217
RGB Percent	55%, 55%, 85%
CMY	0.4549, 0.4549, 0.1490
CMYK	0.36, 0.36, 0.00, 0.15
HSL	240°, 51%, 70%
HSV	240°, 36%, 85%
XYZ	32.4045, 28.9640, 69.5283
YIQ	147.8920, -25.0380, 24.2580

Conversions

Conversions Part 2

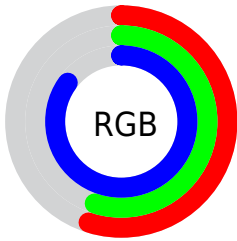
Format	Color
RYB	139, 139, 217
Decimal	9145305
CIELab	60.75, 18.48, -39.90
CIELCh	61, 43.969, 294.849
Yxy	28.9640, 0.2476, 0.2213
Android (android.graphics.Color)	4287335385 (0xFF8B8BD9)
YUV	147.8920, 34.0702, -7.7983
Hunter-Lab	53.8182, 13.2948, -38.9247

Details

The Android color `4287335385` is a light color, and the websafe version is hex `9999FF`. A complement of this color would be `4292467083`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4291019007`, and `4283783586` is the 20% darker color. If you saturate the color by 10%, you get `4285887961`, and if you desaturate by 10%, it is `4288782809`.

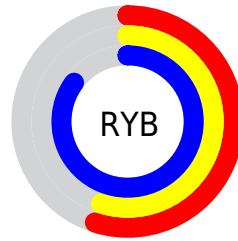
Distribution



Red (55%)

Green (55%)

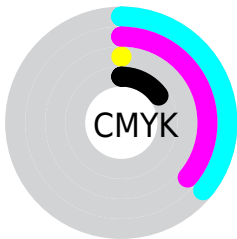
Blue (85%)



Red (55%)

Yellow (55%)

Blue (85%)

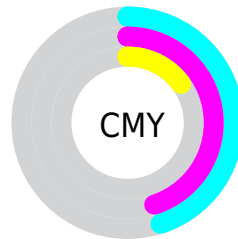


Cyan (36%)

Magenta (36%)

Yellow (0%)

Black (15%)



Cyan (45%)

Magenta (45%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287335385 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 4287335385 by changing the saturation by 10% instead.



4287335385



4287335385

4294967295



4285559485



4291019007



4283783586



4292861183



4282008199



4294834687



4280167533



4278196309



4278190141



4278190886



4278190351



4278190080

 4287335385

 4287335385

 4285887961


 4288782809

 4284506329

 4290164441

 4283058905

 4291611865

 4281611481

 4293059289

 4280164057

 4294506713

 4278782425

 4294967257

 4278190297

Harmonies

Analogous

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



4282161631



4287335385



4290542784

Triad

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



4287335385



4291592276



4278232714

Complementary

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



4287335385



4292467083

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.



4284129892



4287335385



4289760835

Square

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



4287335385



4292572532



4287208009



4278232754

Rectangle

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



4287335385



4291917224



4287208009



4281181565

Sweetspot

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



4287335385



4293125119



4287355353



4285493120



4278190080



4286611584

Same Dimension

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



4287335385



4287730175



4289891289



4284703598



4278190253



4278190126

Inverse Universe

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



4292447193



4294939135



4289911179



4285424494



4289527981



4281204782

Previews

White Background



This preview shows how the Android color 4287335385 looks on a white background.

Color Contrast Check

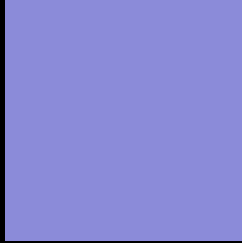
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4287335385 looks on a 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 × Fail

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

Android 4287335385 Background



This preview shows how black text looks on a background with the Android color 4287335385.



This preview shows how white text looks on a background with the Android color 4287335385.

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



Trichromacy



Original Color
4287335385

Protanomaly
4286484188

Deuteranomaly
4286418904

Tritanomaly
4286812854

Monochromacy



Original Color
4287335385

Achromatopsia
4287927444

Achromatomaly
4287730093

CSS Examples

Text

The CSS property to change the color of the text to Android 4287335385 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(139, 139, 217)` looks like.

```
.text, #text, p{  
    color:rgb(139, 139, 217)  
}
```

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(139, 139, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 139, 217) }
```

Border

The CSS property to change the border of an element to Android 4287335385 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(139, 139, 217) }
```

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

```
.border{ border-color:rgb(139, 139, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 139, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 139, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 139, 217);  
box-shadow:4px 4px 4px 4px rgb(139, 139,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4287335385 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 139, 217) }
```

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

```
.background{ background-color: rgb(139,  
139, 217) }
```

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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