

Converting Colors

Android(4287392990)

Have a look what the booklet for
Android(4287392990) contains.

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Color

Android(4287392990)

Conversions

Conversions Part 1

Format	Color
Hex	8C6CDE
RGB	140, 108, 222
RGB Percent	55%, 42%, 87%
CMY	0.4510, 0.5765, 0.1294
CMYK	0.37, 0.51, 0.00, 0.13
HSL	257°, 63%, 65%
HSV	257°, 51%, 87%
XYZ	29.3626, 21.5745, 71.7240
YIQ	130.5640, -17.5220, 42.2380

Conversions

Conversions Part 2

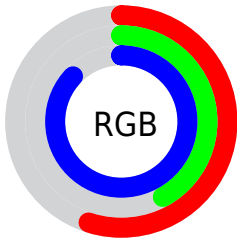
Format	Color
RYB	140, 108, 222
Decimal	9202910
CIELab	53.57, 38.12, -54.07
CIELCh	54, 66.155, 305.187
Yxy	21.5745, 0.2394, 0.1759
Android (android.graphics.Color)	4287392990 (0xFF8C6CDE)
YUV	130.5640, 45.0779, 8.2754
Hunter-Lab	46.4484, 31.5552, -59.0397

Details

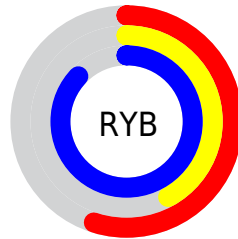
The Android color `4287392990` is a light color, and the websafe version is hex `9966CC`. A complement of this color would be `4290698860`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4291141887`, and `4283710374` is the 20% darker color. If you saturate the color by 10%, you get `4286338782`, and if you desaturate by 10%, it is `4288447198`.

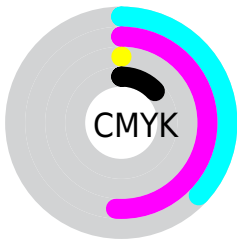
Distribution



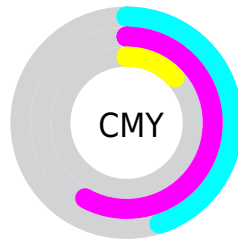
- Red (55%)
- Green (42%)
- Blue (87%)



- Red (55%)
- Yellow (42%)
- Blue (87%)



- Cyan (37%)
- Magenta (51%)
- Yellow (0%)
- Black (13%)


















- Cyan (45%)
- Magenta (58%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287392990 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 4287392990 by changing the saturation by 10% instead.

 4287392990	 4287392990
4294967295	 4285551554
 4291141887	 4283710374
 4293049343	 4281803915
 4294957055	 4279569777
 4294964479	 4278190168
	 4278190144
	 4278190889
	 4278190355
	 4278190080

■ 4287392990

■ 4287392990

■ 4286338782

■ 4288447198

■ 4285284574

■ 4289501406

■ 4284230110

■ 4290555870

■ 4283175902

■ 4291610078

■ 4282253534

■ 4292664286

■ 4293718494

■ 4294770654

■ 4294967262

Harmonies

Analogous

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



4278224114



4287392990



4291514545

Triad

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



4287392990



4290734854



4278229641

Complementary

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



4287392990



4290698860

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.



4278228813



4287392990



4287725824

Square

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



4287392990



4292694081



4283797263



4278229441

Rectangle

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



4287392990



4292821644



4283797263



4278229365

Sweetspot

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



4287392990



4293122559



4285317342



4285491584



4278190080



4286611584

Same Dimension

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



4287392990



4287455743



4290997470



4285031792



4281401520



4279107632

Inverse Universe

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



4292766910



4294926803



4287094380



4285556077



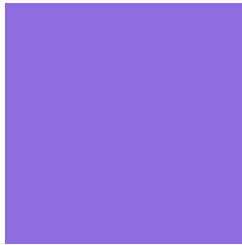
4289724543



4281335843

Previews

White Background



This preview shows how the Android color 4287392990 looks on a white background.

Color Contrast Check

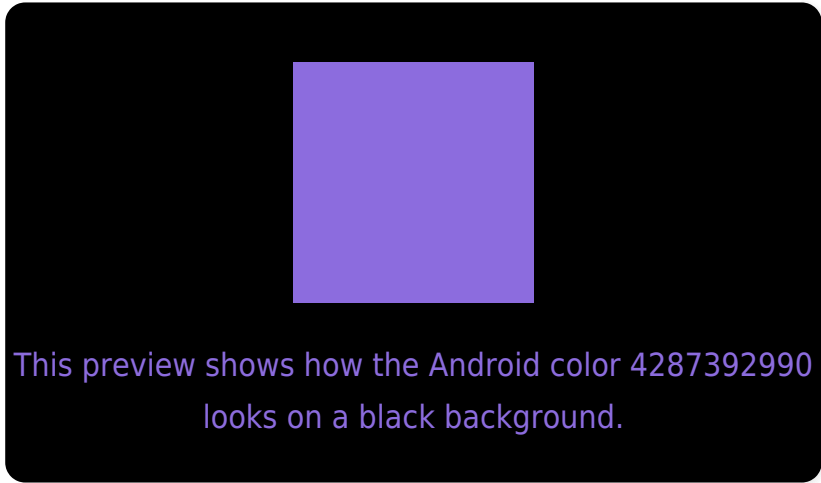
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



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 4287392990 Background



This preview shows how black text looks on a background with the Android color 4287392990.



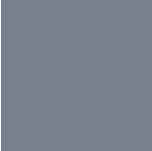
This preview shows how white text looks on a background with the Android color 4287392990.

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





Tritanopia
4286218379

Trichromacy



Original Color
4287392990

Protanomaly
4284380904

Deuteranomaly
4284185051

Tritanomaly
4286675369

Monochromacy



Original Color
4287392990

Achromatopsia
4286808963

Achromatomaly
4287003556

CSS Examples

Text

The CSS property to change the color of the text to Android 4287392990 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(140, 108, 222)` looks like.

```
.text, #text, p{  
    color:rgb(140, 108, 222)  
}
```

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(140, 108, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 108, 222) }
```

Border

The CSS property to change the border of an element to Android 4287392990 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(140, 108, 222) }
```

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

```
.border{ border-color:rgb(140, 108, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 108, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(140, 108, 222); -webkit-box-shadow:4px 4px 4px 4px rgb(140, 108, 222); box-shadow:4px 4px 4px 4px rgb(140, 108, 222) }
```

Background

The CSS property to change the background color of an element to Android 4287392990 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 108, 222) }
```

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

```
.background{ background-color: rgb(140,  
108, 222) }
```

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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