

Converting Colors

Android(4287455692)

Have a look what the booklet for
Android(4287455692) contains.

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Color

Android(4287455692)

Conversions

Conversions Part 1

Format	Color
Hex	8D61CC
RGB	141, 97, 204
RGB Percent	55%, 38%, 80%
CMY	0.4471, 0.6196, 0.2000
CMYK	0.31, 0.52, 0.00, 0.20
HSL	265°, 51%, 59%
HSV	265°, 52%, 80%
XYZ	26.1583, 18.5717, 59.3328
YIQ	122.3540, -8.1230, 42.6050

Conversions

Conversions Part 2

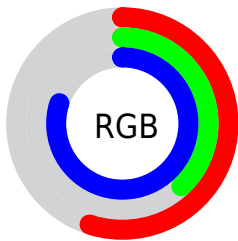
Format	Color
R_{YB}	141, 97, 204
Decimal	9265612
CIE Lab	50.18, 39.96, -49.25
CIE LCh	50, 63.425, 309.057
Yxy	18.5717, 0.2514, 0.1785
Android (android.graphics.Color)	4287455692 (0xFF8D61CC)
YUV	122.3540, 40.2515, 16.3525
Hunter-Lab	43.0949, 32.9319, -51.4635

Details

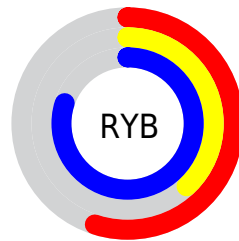
The Android color `4287455692` is a dark color, and the websafe version is hex `9966CC`. A complement of this color would be `4288728161`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4291139071`, and `4283904149` is the 20% darker color. If you saturate the color by 10%, you get `4286664140`, and if you desaturate by 10%, it is `4288247244`.

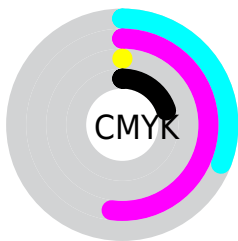
Distribution



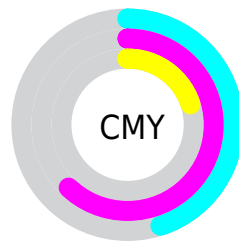
- Red (55%)
- Green (38%)
- Blue (80%)



- Red (55%)
- Yellow (38%)
- Blue (80%)



- Cyan (31%)
- Magenta (52%)
- Yellow (0%)
- Black (20%)



- Cyan (45%)
- Magenta (62%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287455692 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 4287455692 by changing the saturation by 10% instead.

 4287455692

 4287455692

4294967295

 4285679792

 4291139071

 4283904149

 4293046527

 4282062971

 4294954239

 4280156257

 4294961407

 4278452297

 4278191153

 4278190363

 4278190080

 4287455692

 4287455692

4286664140

4288247244

4285872332

4289039052

4285080780

4289830604

4284288972

4290622412

4283695308

4291413964

4292205516

4292997324

4293787596

4294574028

Harmonies

Analogous

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



4278221283



4287455692



4290987679

Triad

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



4287455692



4289619456



4278227079

Complementary

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



4287455692



4288728161

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.



4278226254



4287455692



4286675456

Square

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



4287455692



4291644726



4282746645



4278226618

Rectangle

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



4287455692



4292099195



4282746645



4278226804

Sweetspot

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



4287455692



4293383935



4284588492



4285622144



4278190080



4286611584

Same Dimension

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



4287455692



4288700159



4290863564



4284505190



4282646694



4279238694

Inverse Universe

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



4291584416



4294926013



4285320289



4284898402



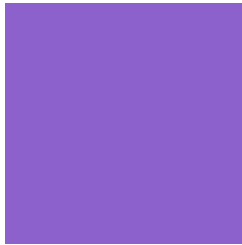
4289069154



4280680471

Previews

White Background



This preview shows how the Android color 4287455692 looks on a white background.

Color Contrast Check

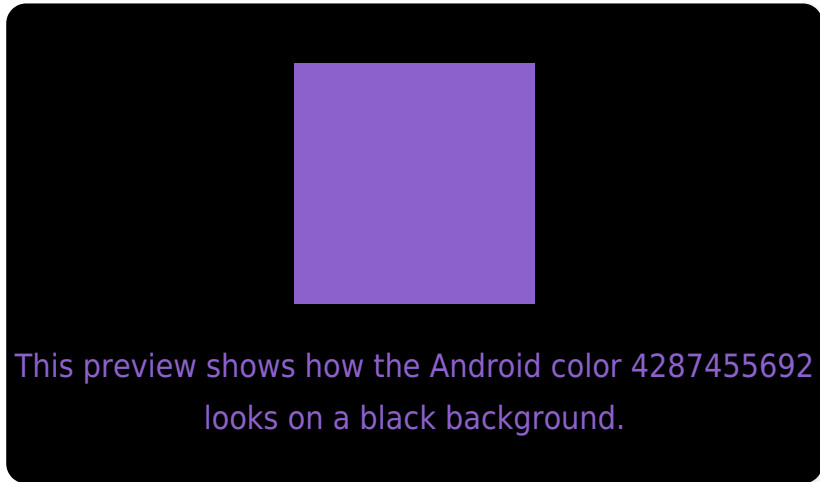
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287455692 Background



This preview shows how black text looks on a background with the Android color 4287455692.



This preview shows how white text looks on a background with the Android color 4287455692.

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
4287455692

Protanomaly
4284181976

Deuteranomaly
4284313801

Tritanomaly
4286803610

Monochromacy



Original Color
4287455692

Achromatopsia
4286216826

Achromatomaly
4286673304

CSS Examples

Text

The CSS property to change the color of the text to Android 4287455692 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(141, 97, 204)` looks like.

```
.text, #text, p{  
    color:rgb(141, 97, 204)  
}
```

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(141, 97, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 97, 204) }
```

Border

The CSS property to change the border of an element to Android 4287455692 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(141, 97, 204) }
```

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

```
.border{ border-color:rgb(141, 97, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 97, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(141, 97, 204); -webkit-box-shadow:4px 4px 4px 4px rgb(141, 97, 204); box-shadow:4px 4px 4px 4px rgb(141, 97, 204) }
```

Background

The CSS property to change the background color of an element to Android 4287455692 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 97, 204) }
```

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

```
.background{ background-color: rgb(141, 97,  
204) }
```

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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