

Converting Colors

Android(4289927531)

Have a look what the booklet for
Android(4289927531) contains.

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Color

Android(4289927531)

Conversions

Conversions Part 1

Format	Color
Hex	B3196B
RGB	179, 25, 107
RGB Percent	70%, 10%, 42%
CMY	0.2980, 0.9020, 0.5804
CMYK	0.00, 0.86, 0.40, 0.30
HSL	328°, 75%, 40%
HSV	328°, 86%, 70%
XYZ	21.5919, 11.3405, 14.9608
YIQ	80.3940, 65.4620, 58.1500

Conversions

Conversions Part 2

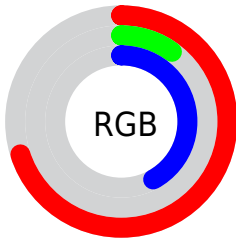
Format	Color
R_{YB}	179, 25, 107
Decimal	11737451
CIE _{Lab}	40.15, 63.07, -6.40
CIE _{LCh}	40, 63.391, 354.209
Yxy	11.3405, 0.4508, 0.2368
Android (android.graphics.Color)	4289927531 (0xFFB3196B)
YUV	80.3940, 13.1168, 86.4775
Hunter-Lab	33.6757, 55.5167, -2.7674

Details

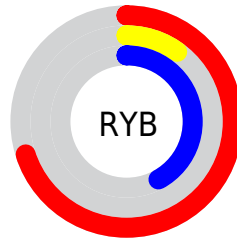
The Android color **4289927531** is a dark color, and the websafe version is hex **990066**. A complement of this color would be **4279874401**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4293876638**, and **4286119996** is the 20% darker color. If you saturate the color by 10%, you get **4289922915**, and if you desaturate by 10%, it is **4289932147**.

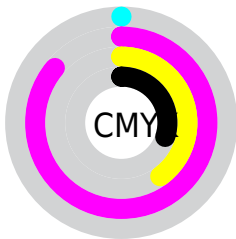
Distribution



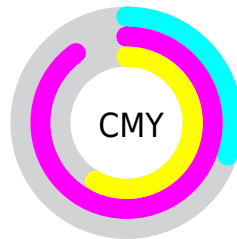
- Red (70%)
- Green (10%)
- Blue (42%)



- Red (70%)
- Yellow (10%)
- Blue (42%)



- Cyan (0%)
- Magenta (86%)
- Yellow (40%)
- Black (30%)



- Cyan (30%)
- Magenta (90%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289927531 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 4289927531 by changing the saturation by 10% instead.

 4289927531

 4289927531

4294967295

 4288020563

 4293876638

 4286119996

 4294932409

 4284219430

 4294939861

 4282515474

 4294947057

 4280418305

 4294954495

 4278190080

 4294962175

 4289927531

 4289927531

 4289922915

 4289932147

■ 4289921119

■ 4289936764

■ 4289941380

■ 4289945996

■ 4289950357

■ 4289954973

■ 4289959590

■ 4289964206

■ 4289968822

Harmonies

Analogous

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



4287772828



4289927531



4290126392

Triad

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



4289927531



4283131904



4278219443

Complementary

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



4289927531



4279874401

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.



4278220168



4289927531



4278218778

Square

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



4289927531



4286339328



4278219859



4278216903

Rectangle

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



4289927531



4289345302



4278219859



4278219686

Sweetspot

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



4289927531



4293438668



4284553651



4285878628



4294309365



4285887861

Same Dimension

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



4289927531



4293394556



4289927454



4284043349



4288217169



4279894030

Inverse Universe

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



4289927531



4293394556



4279874478



4284043349



4288217169



4279894030

Previews

White Background



This preview shows how the Android color 4289927531 looks on a white background.

Color Contrast Check

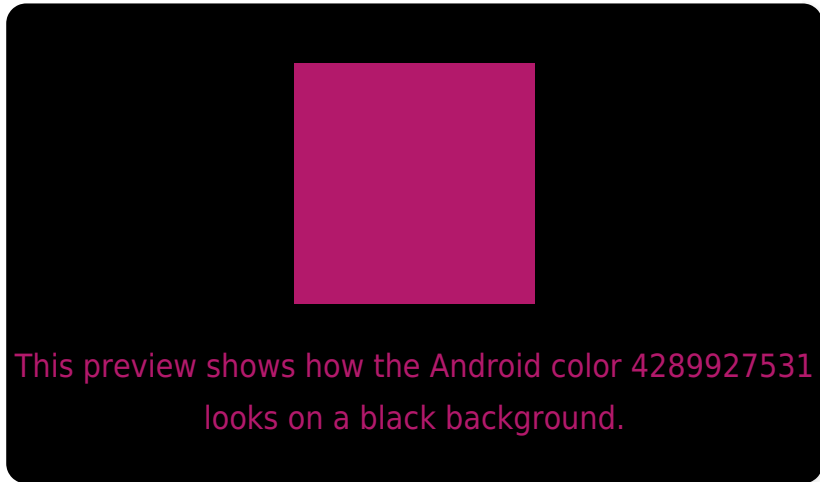
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289927531 Background



This preview shows how black text looks on a background with the Android color 4289927531.



This preview shows how white text looks on a background with the Android color 4289927531.

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

4289927531

Protanopia

4283195029

Deuteranopia

4285029732

Trichromacy



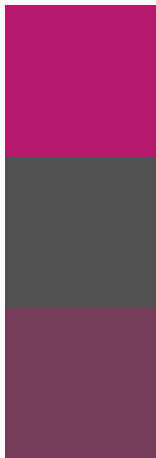
Original Color
4289927531

Protanomaly
4285613446

Deuteranomaly
4286792807

Tritanomaly
4289800006

Monochromacy



Original Color
4289927531

Achromatopsia
4283453520

Achromatomaly
4285807706

CSS Examples

Text

The CSS property to change the color of the text to Android 4289927531 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(179, 25, 107)` looks like.

```
.text, #text, p{  
    color:rgb(179, 25, 107)  
}
```

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(179, 25, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 25, 107) }
```

Border

The CSS property to change the border of an element to Android 4289927531 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(179, 25, 107) }
```

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

```
.border{ border-color:rgb(179, 25, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 25, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(179, 25, 107); -webkit-box-shadow:4px 4px 4px 4px rgb(179, 25, 107); box-shadow:4px 4px 4px 4px rgb(179, 25, 107) }
```

Background

The CSS property to change the background color of an element to Android 4289927531 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 25, 107) }
```

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

```
.background{ background-color: rgb(179, 25,  
107) }
```

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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