

Converting Colors

Android(4289922127)

Have a look what the booklet for
Android(4289922127) contains.

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Color

Android(4289922127)

Conversions

Conversions Part 1

Format	Color
Hex	B3044F
RGB	179, 4, 79
RGB Percent	70%, 2%, 31%
CMY	0.2980, 0.9843, 0.6902
CMYK	0.00, 0.98, 0.56, 0.30
HSL	334°, 96%, 36%
HSV	334°, 98%, 70%
XYZ	20.0451, 10.2351, 8.3162
YIQ	64.8750, 80.2250, 60.4250

Conversions

Conversions Part 2

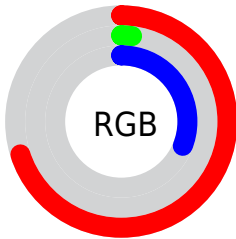
Format	Color
R_YB	179, 4, 79
Decimal	11732047
CIE _{Lab}	38.26, 63.73, 8.70
CIE _{LCh}	38, 64.325, 7.770
Yxy	10.2351, 0.5194, 0.2652
Android (android.graphics.Color)	4289922127 (0xFFB3044F)
YUV	64.8750, 6.9636, 100.0876
Hunter-Lab	31.9923, 55.8547, 6.9825

Details

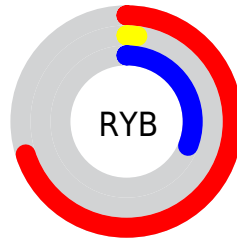
The Android color **4289922127** is a dark color, and the websafe version is hex **CC3366**. A complement of this color would be **4278498152**, and the grayscale version is **4282466625**.

A 20% lighter version of the original color is **4293939840**, and **4285988899** is the 20% darker color. If you saturate the color by 10%, you get **4289921101**, and if you desaturate by 10%, it is **4289926745**.

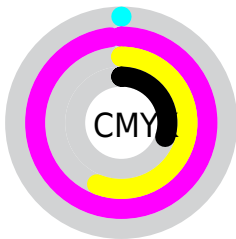
Distribution



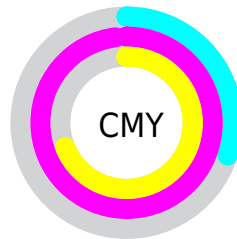
- Red (70%)
- Green (2%)
- Blue (31%)



- Red (70%)
- Yellow (2%)
- Blue (31%)



- Cyan (0%)
- Magenta (98%)
- Yellow (56%)
- Black (30%)



- Cyan (30%)
- Magenta (98%)
- Yellow (69%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289922127 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 4289922127 by changing the saturation by 10% instead.



4289922127



4289922127

4294967295



4287955000



4293939840



4285988899



4294930330



4284088334



4294937780



4282253315



4294945232



4279894017



4294952684



4278190080



4294960127



4289922127



4289922127



4289921101



4289926745

 4289931363

 4289935982

 4289940600

 4289945218

 4289949580

 4289954199

 4289958817

 4289963435

Harmonies

Analogous

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



4288749955



4289922127



4289341980

Triad

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



4289922127



4280641536



4278217403

Complementary

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



4289922127



4278498152

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.



4278218649



4289922127



4278218288

Square

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



4289922127



4284636160



4278218855



4278214083

Rectangle

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



4289922127



4288167680



4278218855



4278218163

Sweetspot

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



4289922127



4293436866



4284941491



4285877342



4294309365



4285887861

Same Dimension

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



4289922127



4293394531



4289925124



4284043348



4288217154



4279894027

Inverse Universe

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



4289922127



4293394531



4278495155



4284043348



4288217154



4279894027

Previews

White Background



This preview shows how the Android color 4289922127 looks on a white background.

Color Contrast Check

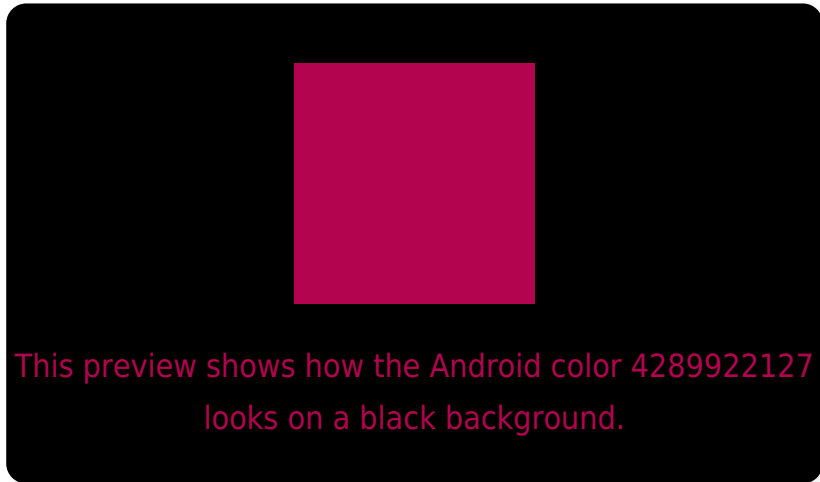
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289922127 Background



This preview shows how black text looks on a background with the Android color 4289922127.



This preview shows how white text looks on a background with the Android color 4289922127.

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

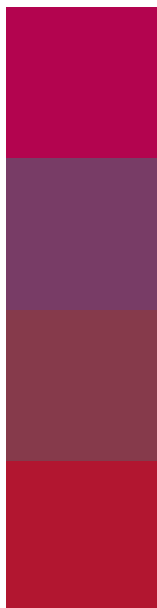


Original Color
4289922127

Protanopia
4283915379

Deuteranopia
4285290824

Trichromacy



Original Color

4289922127

Protanomaly

4286069862

Deuteranomaly

4286986827

Tritanomaly

4289861168

Monochromacy



Original Color

4289922127

Achromatopsia

4282466625

Achromatomaly

4285147974

CSS Examples

Text

The CSS property to change the color of the text to Android 4289922127 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, 4, 79)` looks like.

```
.text, #text, p{  
    color:rgb(179, 4, 79)  
}
```

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, 4, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 4, 79) }
```

Border

The CSS property to change the border of an element to Android 4289922127 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, 4, 79) }
```

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

```
.border{ border-color:rgb(179, 4, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 4, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 4, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 4, 79);  
box-shadow:4px 4px 4px 4px rgb(179, 4, 79)  
}
```

Background

The CSS property to change the background color of an element to Android 4289922127 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 4, 79) }
```

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

```
.background{ background-color: rgb(179, 4,  
79) }
```

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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