

Converting Colors

Android(4289144144)

Have a look what the booklet for
Android(4289144144) contains.

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Color

Android(4289144144)

Conversions

Conversions Part 1

Format	Color
Hex	A72550
RGB	167, 37, 80
RGB Percent	65%, 15%, 31%
CMY	0.3451, 0.8549, 0.6863
CMYK	0.00, 0.78, 0.52, 0.35
HSL	340°, 64%, 40%
HSV	340°, 78%, 65%
XYZ	18.0459, 10.1178, 8.5912
YIQ	80.7720, 63.6770, 40.9330

Conversions

Conversions Part 2

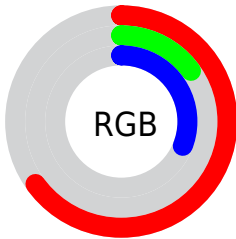
Format	Color
R_{YB}	167, 37, 80
Decimal	10954064
CIE _{Lab}	38.05, 54.39, 7.41
CIE _{LCh}	38, 54.891, 7.762
Yxy	10.1178, 0.4910, 0.2753
Android (android.graphics.Color)	4289144144 (0xFFA72550)
YUV	80.7720, -0.3806, 75.6220
Hunter-Lab	31.8085, 45.6033, 6.2522

Details

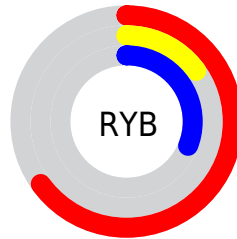
The Android color **4289144144** is a dark color, and the websafe version is hex **990033**. A complement of this color would be **4280657788**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4293091201**, and **4285333540** is the 20% darker color. If you saturate the color by 10%, you get **4289139781**, and if you desaturate by 10%, it is **4289148507**.

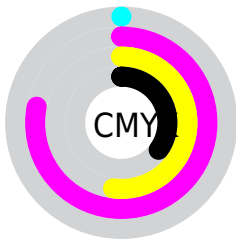
Distribution



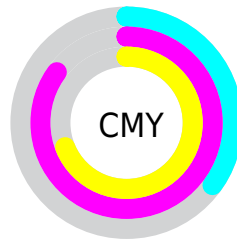
- Red (65%)
- Green (15%)
- Blue (31%)



- Red (65%)
- Yellow (15%)
- Blue (31%)



- Cyan (0%)
- Magenta (78%)
- Yellow (52%)
- Black (35%)



- Cyan (35%)
- Magenta (85%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289144144 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 4289144144 by changing the saturation by 10% instead.

 4289144144

 4289144144

4294967295

 4287234105

 4293091201

 4285333540

 4294933147

 4283498511

 4294940342

 4281729026

 4294947537

 4278714368

 4294954989

 4278190080

 4294962431

 4289144144

 4289144144

 4289139781

 4289148507

 4289135674

 4289152614

 4289134647

 4289156978

 4289161341

 4289165704

 4289169811

 4289174174

 4289178537

 4289182645

Harmonies

Analogous

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



4288032892



4289144144



4288689445

Triad

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



4289144144



4281492994



4278216620

Complementary

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



4289144144



4280657788

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.



4278217871



4289144144



4278217526

Square

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



4289144144



4284635904



4278218084



4278213554

Rectangle

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



4289144144



4287710214



4278218084



4278217381

Sweetspot

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



4289144144



4292454327



4286326183



4285419353



4293783021



4285427310

Same Dimension

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



4289144144



4292415314



4289149733



4283714639



4287889457



4279500807

Inverse Universe

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



4289144144



4292415314



4280652199



4283714639



4287889457



4279500807

Previews

White Background



This preview shows how the Android color 4289144144 looks on a white background.

Color Contrast Check

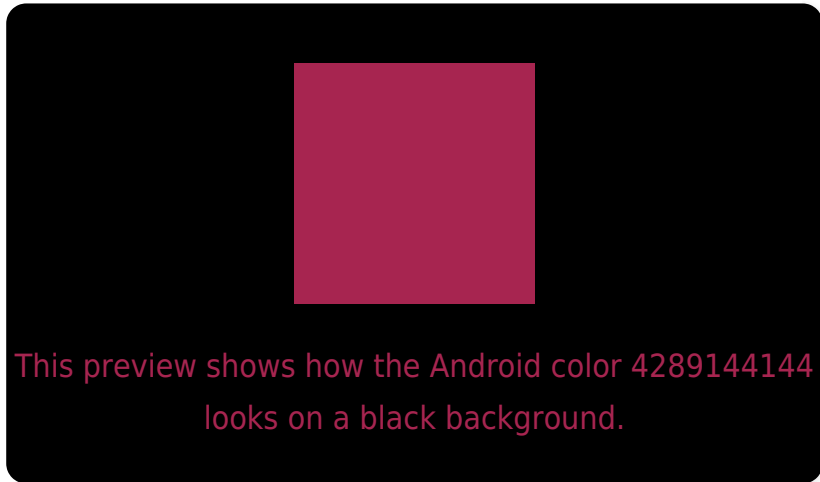
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289144144 Background



This preview shows how black text looks on a background with the Android color 4289144144.

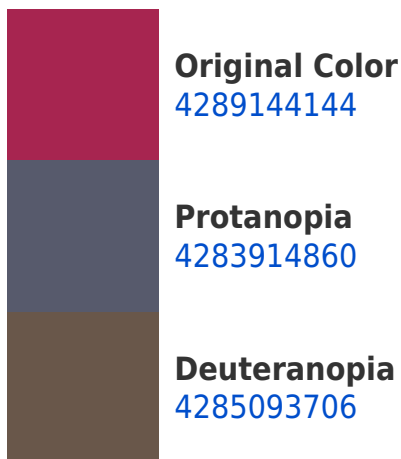


This preview shows how white text looks on a background with the Android color 4289144144.

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
4289144144

Protanomaly
4285810530

Deuteranomaly
4286596428

Tritanomaly
4289079867

Monochromacy



Original Color
4289144144

Achromatopsia
4283519313

Achromatomaly
4285546833

CSS Examples

Text

The CSS property to change the color of the text to Android 4289144144 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(167, 37, 80)` looks like.

```
.text, #text, p{  
    color:rgb(167, 37, 80)  
}
```

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(167, 37, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 37, 80) }
```

Border

The CSS property to change the border of an element to Android 4289144144 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(167, 37, 80) }
```

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

```
.border{ border-color:rgb(167, 37, 80) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 37, 80)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 37, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 37, 80);  
box-shadow:4px 4px 4px 4px rgb(167, 37,  
80) }
```

Background

The CSS property to change the background color of an element to Android 4289144144 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 37, 80) }
```

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

```
.background{ background-color: rgb(167, 37,  
80) }
```

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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