

Converting Colors

Android(4289013088)

Have a look what the booklet for
Android(4289013088) contains.

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Color

Android(4289013088)

Conversions

Conversions Part 1

Format	Color
Hex	A52560
RGB	165, 37, 96
RGB Percent	65%, 15%, 38%
CMY	0.3529, 0.8549, 0.6235
CMYK	0.00, 0.78, 0.42, 0.35
HSL	332°, 63%, 40%
HSV	332°, 78%, 65%
XYZ	18.2899, 10.1670, 12.0648
YIQ	81.9980, 57.3490, 45.4850

Conversions

Conversions Part 2

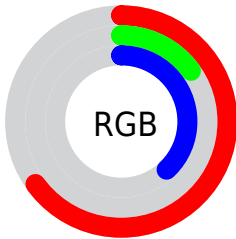
Format	Color
RYB	165, 37, 96
Decimal	10823008
CIELab	38.14, 55.30, -2.72
CIElCh	38, 55.368, 357.188
Yxy	10.1670, 0.4514, 0.2509
Android (android.graphics.Color)	4289013088 (0xFFA52560)
YUV	81.9980, 6.9030, 72.7928
Hunter-Lab	31.8857, 46.5892, -0.1139

Details

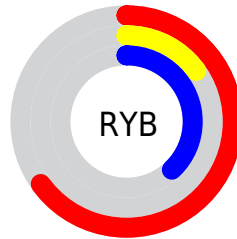
The Android color **4289013088** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4280657258**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4292894610**, and **4285268018** is the 20% darker color. If you saturate the color by 10%, you get **4289008983**, and if you desaturate by 10%, it is **4289017193**.

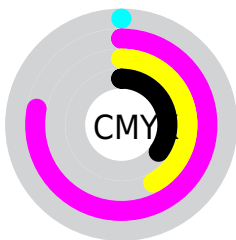
Distribution



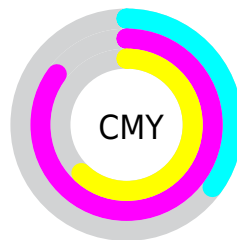
- Red (65%)
- Green (15%)
- Blue (38%)



- Red (65%)
- Yellow (15%)
- Blue (38%)



- Cyan (0%)
- Magenta (78%)
- Yellow (42%)
- Black (35%)



- Cyan (35%)
- Magenta (85%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289013088 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 4289013088 by changing the saturation by 10% instead.

 4289013088

 4289013088

4294967295

 4287103048

 4292894610

 4285268018

 4294867629

 4283432989

 4294940360

 4281794562

 4294947556

 4278910976

 4294955007

 4278190080

 4294962431

 4289013088

 4289013088

 4289008983

 4289017193

■ 4289004622

■ 4289021554

■ 4289003596

■ 4289025659

■ 4289030020

■ 4289034124

■ 4289038485

■ 4289042590

■ 4289046951

■ 4289051312

Harmonies

Analogous

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



4287314059



4289013088



4289015092

Triad

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



4289013088



4282737408



4278217381

Complementary

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



4289013088



4280657258

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.



4278218114



4289013088



4278217253

Square

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



4289013088



4285617664



4278218068



4278215092

Rectangle

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



4289013088



4288298007



4278218068



4278217883

Sweetspot

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



4289013088



4292257212



4285080997



4285222235



4293651435



4285229931

Same Dimension

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



4289013088



4292218731



4289014053



4283582797



4287692867



4279369736

Inverse Universe

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



4289013088



4292218731



4280656293



4283582797



4287692867



4279369736

Previews

White Background



This preview shows how the Android color 4289013088 looks on a white background.

Color Contrast Check

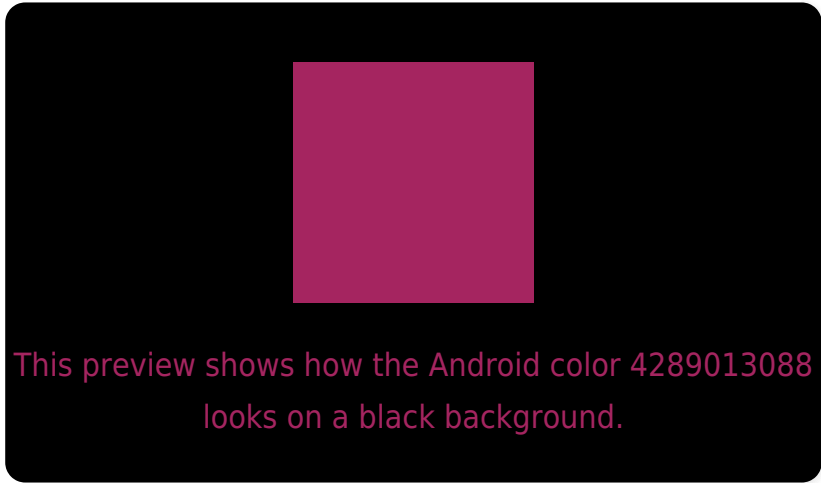
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289013088 Background



This preview shows how black text looks on a background with the Android color 4289013088.



This preview shows how white text looks on a background with the Android color 4289013088.

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



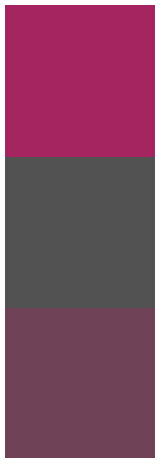
Original Color
4289013088

Protanomaly
4285417333

Deuteranomaly
4286334300

Tritanomaly
4288884036

Monochromacy



Original Color
4289013088

Achromatopsia
4283585106

Achromatomaly
4285547095

CSS Examples

Text

The CSS property to change the color of the text to Android 4289013088 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(165, 37, 96)` looks like.

```
.text, #text, p{  
    color:rgb(165, 37, 96)  
}
```

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(165, 37, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 37, 96) }
```

Border

The CSS property to change the border of an element to Android 4289013088 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(165, 37, 96) }
```

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

```
.border{ border-color:rgb(165, 37, 96) }
```

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

Here you see how a box with a 4 pixel rgb(165, 37, 96) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 37, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 37, 96);  
box-shadow:4px 4px 4px 4px rgb(165, 37,  
96) }
```

Background

The CSS property to change the background color of an element to Android 4289013088 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 37, 96) }
```

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

```
.background{ background-color: rgb(165, 37,  
96) }
```

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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