

Converting Colors

Android(4289482336)

Have a look what the booklet for
Android(4289482336) contains.

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Color

Android(4289482336)

Conversions

Conversions Part 1

Format	Color
Hex	AC4E60
RGB	172, 78, 96
RGB Percent	67%, 31%, 38%
CMY	0.3255, 0.6941, 0.6235
CMYK	0.00, 0.55, 0.44, 0.33
HSL	349°, 38%, 49%
HSV	349°, 55%, 67%
XYZ	21.8490, 15.0640, 12.8224
YIQ	108.1580, 50.2460, 25.5260

Conversions

Conversions Part 2

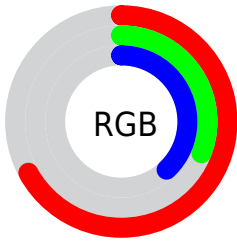
Format	Color
R_{YB}	172, 78, 96
Decimal	11292256
CIE _{Lab}	45.72, 40.25, 8.39
CIE _{LCh}	46, 41.113, 11.768
Yxy	15.0640, 0.4393, 0.3029
Android (android.graphics.Color)	4289482336 (0xFFAC4E60)
YUV	108.1580, -5.9939, 55.9894
Hunter-Lab	38.8123, 32.5630, 7.5810

Details

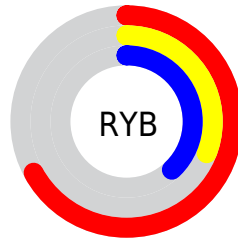
The Android color **4289482336** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4283346074**, and the grayscale version is **4285295724**.

A 20% lighter version of the original color is **4293296786**, and **4285798962** is the 20% darker color. If you saturate the color by 10%, you get **4289477970**, and if you desaturate by 10%, it is **4289486702**.

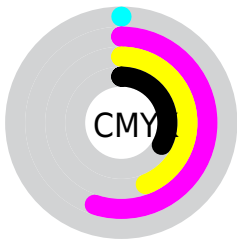
Distribution



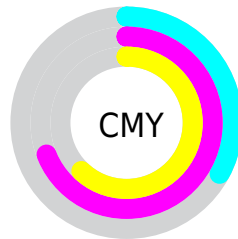
- Red (67%)
- Green (31%)
- Blue (38%)



- Red (67%)
- Yellow (31%)
- Blue (38%)



- Cyan (0%)
- Magenta (55%)
- Yellow (44%)
- Black (33%)



- Cyan (33%)
- Magenta (69%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289482336 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 4289482336 by changing the saturation by 10% instead.

 4289482336

 4289482336

4294967295

 4287640648

 4293296786

 4285798962

 4294942125

 4283957277

 4294949320

 4282253315

 4294956516

 4280549377

 4294963967

 4278190080

 4289482336

 4289482336

 4289477970

 4289486702

 4289473604

 4289491068

 4289468982

 4289495690

 4289464616

 4289500056

 4289462305

 4289504422

 4289508787

 4289513153

 4289517775

 4289522141

Harmonies

Analogous

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



4288696707



4289482336



4289025600

Triad

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



4289482336



4283266871



4278220461

Complementary

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



4289482336



4283346074

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.



4278221977



4289482336



4278484054

Square

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



4289482336



4285755173



4278222201



4282870704

Rectangle

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



4289482336



4288241199



4278222201



4278220968

Sweetspot

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



4289482336



4292918467



4288237228



4285553503



4293980400



4285558896

Same Dimension

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



4289482336



4292889705



4289489486



4283911760



4288020509



4279697412

Inverse Universe

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



4289482336



4292889705



4283338924



4283911760



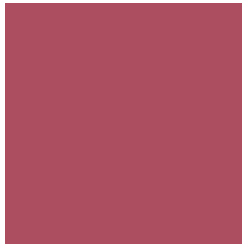
4288020509



4279697412

Previews

White Background



This preview shows how the Android color 4289482336 looks on a white background.

Color Contrast Check

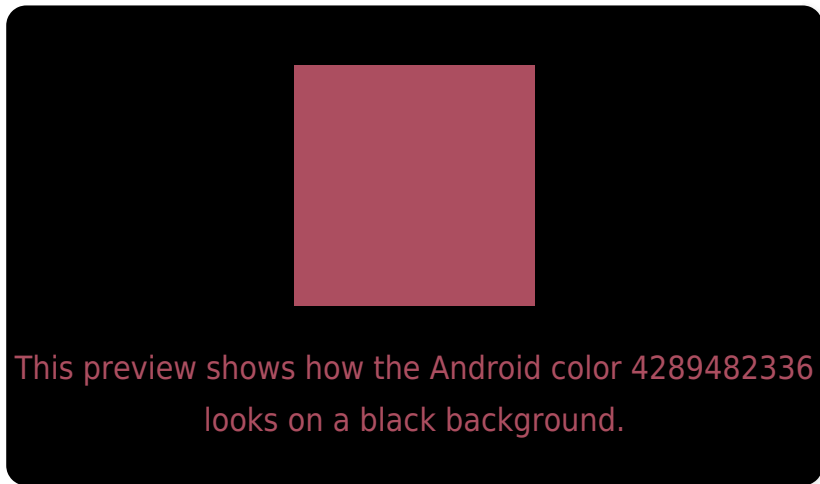
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289482336 Background



This preview shows how black text looks on a background with the Android color 4289482336.



This preview shows how white text looks on a background with the Android color 4289482336.

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
4289482336

Protanomaly
4286931306

Deuteranomaly
4287520605

Tritanomaly
4289417049

Monochromacy



Original Color
4289482336

Achromatopsia
4285295724

Achromatomaly
4286800232

CSS Examples

Text

The CSS property to change the color of the text to Android 4289482336 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(172, 78, 96)` looks like.

```
.text, #text, p{  
    color:rgb(172, 78, 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(172, 78, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 78, 96) }
```

Border

The CSS property to change the border of an element to Android 4289482336 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(172, 78, 96) }
```

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

```
.border{ border-color:rgb(172, 78, 96) }
```

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

Here you see how a box with a 4 pixel rgb(172, 78, 96) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 78, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 78, 96);  
box-shadow:4px 4px 4px 4px rgb(172, 78,  
96) }
```

Background

The CSS property to change the background color of an element to Android 4289482336 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 78, 96) }
```

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

```
.background{ background-color: rgb(172, 78,  
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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