

Converting Colors

Android(4289352563)

Have a look what the booklet for
Android(4289352563) contains.

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Color

Android(4289352563)

Conversions

Conversions Part 1

Format	Color
Hex	AA5373
RGB	170, 83, 115
RGB Percent	67%, 33%, 45%
CMY	0.3333, 0.6745, 0.5490
CMYK	0.00, 0.51, 0.32, 0.33
HSL	338°, 34%, 50%
HSV	338°, 51%, 67%
XYZ	22.7653, 15.9704, 18.1024
YIQ	112.6610, 41.5800, 28.3960

Conversions

Conversions Part 2

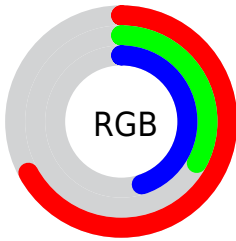
Format	Color
R_{YB}	170, 83, 115
Decimal	11162483
CIE Lab	46.94, 39.24, -1.46
CIE LCh	47, 39.268, 357.863
Yxy	15.9704, 0.4005, 0.2810
Android (android.graphics.Color)	4289352563 (0xFFAA5373)
YUV	112.6610, 1.1531, 50.2863
Hunter-Lab	39.9629, 31.7494, 1.1169

Details

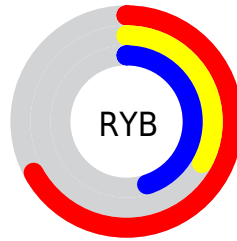
The Android color **4289352563** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4283673226**, and the grayscale version is **4285624689**.

A 20% lighter version of the original color is **4293167015**, and **4285734979** is the 20% darker color. If you saturate the color by 10%, you get **4289348200**, and if you desaturate by 10%, it is **4289356926**.

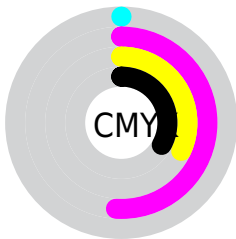
Distribution



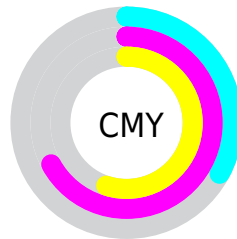
- Red (67%)
- Green (33%)
- Blue (45%)



- Red (67%)
- Yellow (33%)
- Blue (45%)



- Cyan (0%)
- Magenta (51%)
- Yellow (32%)
- Black (33%)



- Cyan (33%)
- Magenta (67%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289352563 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 4289352563 by changing the saturation by 10% instead.

 4289352563

 4289352563

4294967295

 4287511131

 4293167015

 4285734979

 4294943426

 4283957549

 4294950622

 4282253337

 4294957818

 4280745985

 4294965247

 4278190080

 4289352563

 4289352563

 4289348200

 4289356926

 4289343838

 4289361288

 4289339475

 4289365651

 4289335112

 4289370014

 4289331263

 4289374377

 4289378739

 4289383102

 4289387465

 4289391828

Harmonies

Analogous

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



4288043923



4289352563



4289484370

Triad

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



4289352563



4284708402



4278221991

Complementary

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



4289352563



4283673226

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.



4278222733



4289352563



4281957707

Square

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



4289352563



4286868779



4278222956



4280710321

Rectangle

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



4289352563



4288961600



4278222956



4278222239

Sweetspot

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



4289352563



4292787657



4287189930



4285553763



4293980400



4285558896

Same Dimension

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



4289352563



4292761480



4289355091



4283714639



4287889462



4279500808

Inverse Universe

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



4289352563



4292761480



4283670698



4283714639



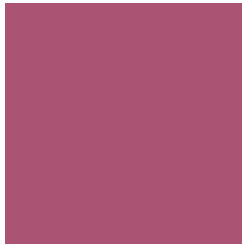
4287889462



4279500808

Previews

White Background



This preview shows how the Android color 4289352563 looks on a white background.

Color Contrast Check

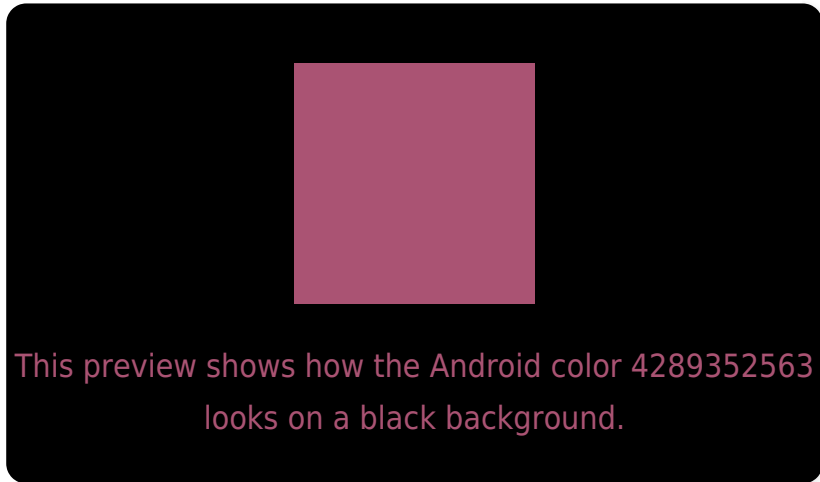
Large Text (above 18pt) WCAG AA ✓ Pass

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

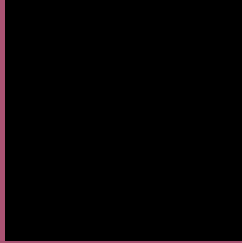
Any Text WCAG AA × Fail

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 4289352563 Background



This preview shows how black text looks on a background with the Android color 4289352563.



This preview shows how white text looks on a background with the Android color 4289352563.

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
4289352563

Protanomaly
4286801278

Deuteranomaly
4287390576

Tritanomaly
4289287781

Monochromacy



Original Color
4289352563

Achromatopsia
4285624689

Achromatomaly
4286998130

CSS Examples

Text

The CSS property to change the color of the text to Android 4289352563 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(170, 83, 115)` looks like.

```
.text, #text, p{  
    color:rgb(170, 83, 115)  
}
```

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(170, 83, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 83, 115) }
```

Border

The CSS property to change the border of an element to Android 4289352563 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(170, 83, 115) }
```

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

```
.border{ border-color:rgb(170, 83, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 83, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(170, 83, 115); -webkit-box-shadow:4px 4px 4px 4px rgb(170, 83, 115); box-shadow:4px 4px 4px 4px rgb(170, 83, 115) }
```

Background

The CSS property to change the background color of an element to Android 4289352563 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 83, 115) }
```

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

```
.background{ background-color: rgb(170, 83,  
115) }
```

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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