

Converting Colors

Android(4291115625)

Have a look what the booklet for
Android(4291115625) contains.

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Color

Android(4291115625)

Conversions

Conversions Part 1

Format	Color
Hex	C53A69
RGB	197, 58, 105
RGB Percent	77%, 23%, 41%
CMY	0.2275, 0.7725, 0.5882
CMYK	0.00, 0.71, 0.47, 0.23
HSL	340°, 55%, 50%
HSV	340°, 71%, 77%
XYZ	27.0888, 15.9163, 15.0090
YIQ	104.9190, 67.7570, 44.0850

Conversions

Conversions Part 2

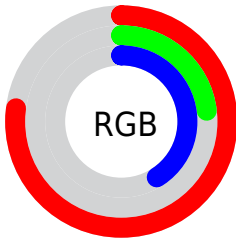
Format	Color
R_{YB}	197, 58, 105
Decimal	12925545
CIE _{Lab}	46.86, 58.08, 5.07
CIE _{LCh}	47, 58.297, 4.992
Yxy	15.9163, 0.4669, 0.2744
Android (android.graphics.Color)	4291115625 (0xFFC53A69)
YUV	104.9190, 0.0399, 80.7550
Hunter-Lab	39.8953, 51.3843, 5.6212

Details

The Android color **4291115625** is a dark color, and the websafe version is hex **CC3366**. The color can be described as dark muted rose. A complement of this color would be **4282041750**, and the grayscale version is **4285098345**.

A 20% lighter version of the original color is **4294931356**, and **4287234106** is the 20% darker color. If you saturate the color by 10%, you get **4291110492**, and if you desaturate by 10%, it is **4291120758**.

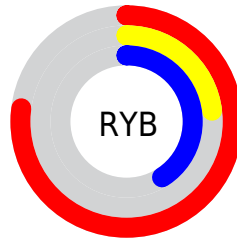
Distribution



Red (77%)

Green (23%)

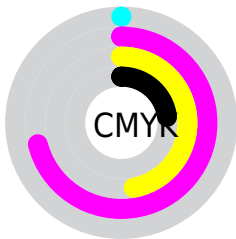
Blue (41%)



Red (77%)

Yellow (23%)

Blue (41%)

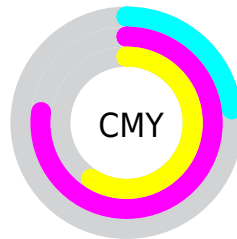


Cyan (0%)

Magenta (71%)

Yellow (47%)

Black (23%)



Cyan (23%)

Magenta (77%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291115625 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 4291115625 by changing the saturation by 10% instead.



4291115625



4291115625

4294967295



4289140817



4294931356



4287234106



4294938551



4285333541



4294945746



4283432976



4294953199



4281663490



4294960639



4278452224



4278190080



4291115625



4291115625




4291110492





4291120758

 4291105615


 4291125635


 4291100739


 4291130768

 4291135901

 4291141034

 4291145911

 4291151044

 4291156177

 4291161054

Harmonies

Analogous

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



4289742489



4291115625



4290791226

Triad

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



4291115625



4283137040



4278222792

Complementary

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



4291115625



4282041750

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.



4278224294



4291115625



4278223683

Square

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



4291115625



4286476288



4278224246



4278219473

Rectangle

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



4291115625



4289746460



4278224246



4278223295

Sweetspot

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



4291115625



4294953436



4287904453



4286603370



4278190080



4286611584

Same Dimension

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



4291115625



4294911600



4291120954



4284701277



4288872503



4280549388

Inverse Universe

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



4291115625



4294911600



4282036421



4284701277



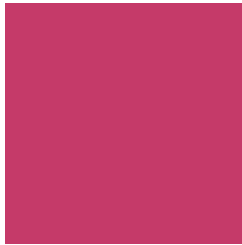
4288872503



4280549388

Previews

White Background



This preview shows how the Android color 4291115625 looks on a white background.

Color Contrast Check

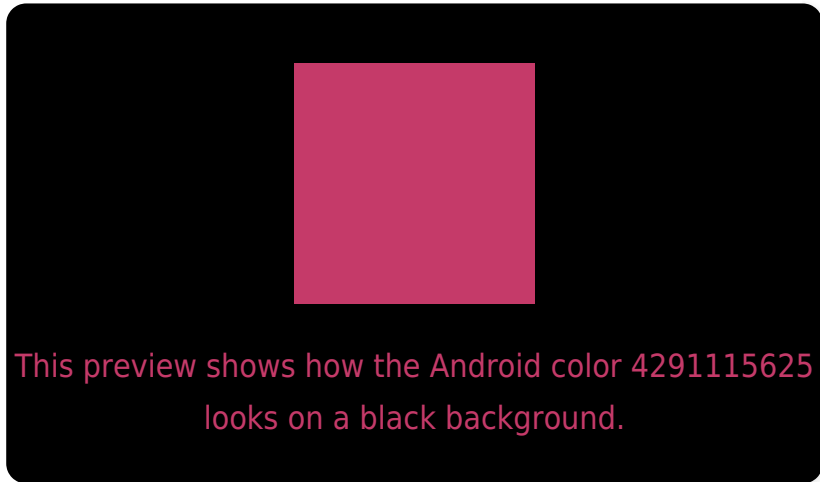
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291115625 Background



This preview shows how black text looks on a background with the Android color 4291115625.



This preview shows how white text looks on a background with the Android color 4291115625.

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



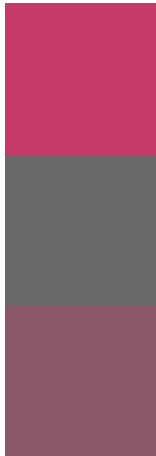
Original Color
4291115625

Protanomaly
4287388796

Deuteranomaly
4288240229

Tritanomaly
4291051347

Monochromacy



Original Color
4291115625

Achromatopsia
4285098345

Achromatomaly
4287256681

CSS Examples

Text

The CSS property to change the color of the text to Android 4291115625 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(197, 58, 105)` looks like.

```
.text, #text, p{  
    color:rgb(197, 58, 105)  
}
```

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(197, 58, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 58, 105) }
```

Border

The CSS property to change the border of an element to Android 4291115625 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(197, 58, 105) }
```

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

```
.border{ border-color:rgb(197, 58, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 58, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(197, 58, 105); -webkit-box-shadow:4px 4px 4px 4px rgb(197, 58, 105); box-shadow:4px 4px 4px 4px rgb(197, 58, 105) }
```

Background

The CSS property to change the background color of an element to Android 4291115625 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 58, 105) }
```

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

```
.background{ background-color: rgb(197, 58,  
105) }
```

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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