

Converting Colors

Android(4290657365)

Have a look what the booklet for
Android(4290657365) contains.

Android(4290657365)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290657365)

Conversions

Conversions Part 1

Format	Color
Hex	BE3C55
RGB	190, 60, 85
RGB Percent	75%, 24%, 33%
CMY	0.2549, 0.7647, 0.6667
CMYK	0.00, 0.68, 0.55, 0.25
HSL	348°, 52%, 49%
HSV	348°, 68%, 75%
XYZ	24.4908, 14.8347, 10.1669
YIQ	101.7200, 69.4550, 35.3350

Conversions

Conversions Part 2

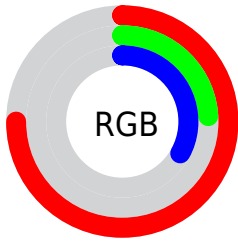
Format	Color
R_{YB}	190, 60, 85
Decimal	12467285
CIE _{Lab}	45.41, 53.48, 15.14
CIE _{LCh}	45, 55.585, 15.805
Yxy	14.8347, 0.4948, 0.2997
Android (android.graphics.Color)	4290657365 (0xFFBE3C55)
YUV	101.7200, -8.2430, 77.4216
Hunter-Lab	38.5159, 46.0984, 11.3105

Details

The Android color **4290657365** is a dark color, and the websafe version is hex **CC3366**. A complement of this color would be **4282171045**, and the grayscale version is **4284900966**.

A 20% lighter version of the original color is **4294669190**, and **4286775336** is the 20% darker color. If you saturate the color by 10%, you get **4290652486**, and if you desaturate by 10%, it is **4290662244**.

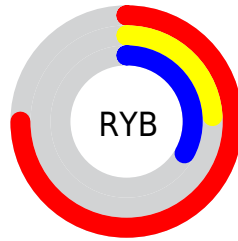
Distribution



Red (75%)

Green (24%)

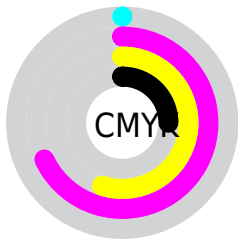
Blue (33%)



Red (75%)

Yellow (24%)

Blue (33%)

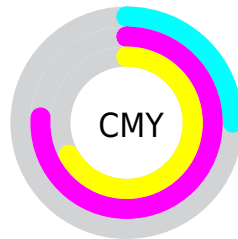


Cyan (0%)

Magenta (68%)

Yellow (55%)

Black (25%)



Cyan (25%)

Magenta (76%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290657365 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 4290657365 by changing the saturation by 10% instead.



4290657365



4290657365

4294967295



4288683326



4294669190



4286775336



4294938529



4284809237



4294945723



4282974208



4294952919



4281139202



4294960372



4278190080



4290657365



4290657365



4290652486



4290662244



4290647606



4290667124

■ 4290642727

■ 4290672003

■ 4290641957

■ 4290676882

■ 4290681762

■ 4290686641

■ 4290691520

■ 4290696400

■ 4290701279

Harmonies

Analogous

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



4289937284



4290657365



4289809706

Triad

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



4290657365



4281498148



4278220742

Complementary

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



4290657365



4282171045

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.



4278222765



4290657365



4278222675

Square

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



4290657365



4285165824



4278223235



4281755845

Rectangle

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



4290657365



4288633613



4278223235



4278221504

Sweetspot

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



4290657365



4294427597



4288953534



4286406244



4294769916



4286414205

Same Dimension

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



4290657365



4294389076



4290667324



4284372311



4288544798



4280221702

Inverse Universe

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



4290657365



4294389076



4282161086



4284372311



4288544798



4280221702

Previews

White Background



This preview shows how the Android color 4290657365 looks on a white background.

Color Contrast Check

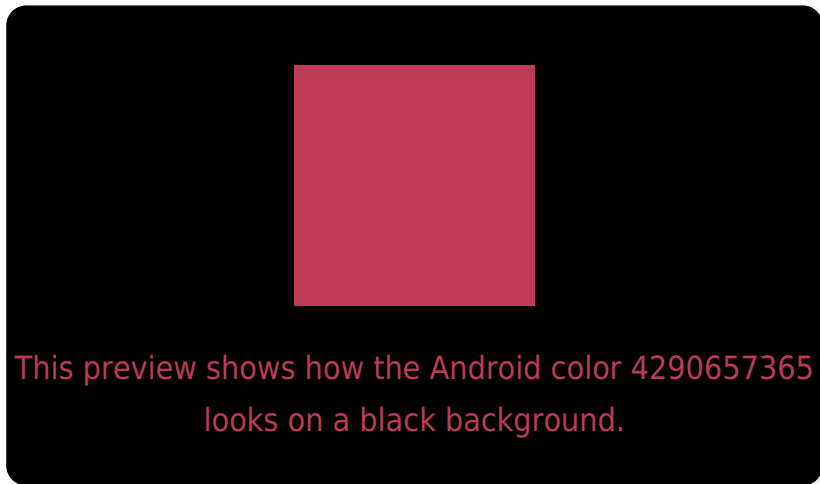
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290657365 Background



This preview shows how black text looks on a background with the Android color 4290657365.



This preview shows how white text looks on a background with the Android color 4290657365.

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
4290657365

Protanomaly
4287322980

Deuteranomaly
4288108625

Tritanomaly
4290592330

Monochromacy



Original Color
4290657365

Achromatopsia
4284900966

Achromatomaly
4286994272

CSS Examples

Text

The CSS property to change the color of the text to Android 4290657365 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(190, 60, 85)` looks like.

```
.text, #text, p{  
    color:rgb(190, 60, 85)  
}
```

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(190, 60, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 60, 85) }
```

Border

The CSS property to change the border of an element to Android 4290657365 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(190, 60, 85) }
```

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

```
.border{ border-color:rgb(190, 60, 85) }
```

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

Here you see how a box with a 4 pixel rgb(190, 60, 85) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 60, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 60, 85);  
box-shadow:4px 4px 4px 4px rgb(190, 60,  
85) }
```

Background

The CSS property to change the background color of an element to Android 4290657365 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 60, 85) }
```

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

```
.background{ background-color: rgb(190, 60,  
85) }
```

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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