

Converting Colors

Android(4290988365)

Have a look what the booklet for
Android(4290988365) contains.

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Color

Android(4290988365)

Conversions

Conversions Part 1

Format	Color
Hex	C3494D
RGB	195, 73, 77
RGB Percent	76%, 29%, 30%
CMY	0.2353, 0.7137, 0.6980
CMYK	0.00, 0.63, 0.61, 0.24
HSL	358°, 50%, 53%
HSV	358°, 63%, 76%
XYZ	26.2278, 16.9030, 8.9014
YIQ	109.9340, 71.4280, 27.1080

Conversions

Conversions Part 2

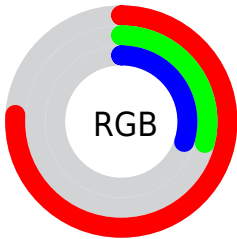
Format	Color
RYB	195, 73, 77
Decimal	12798285
CIELab	48.14, 49.06, 23.78
CIELCh	48, 54.524, 25.858
Yxy	16.9030, 0.5041, 0.3249
Android (android.graphics.Color)	4290988365 (0xFFC3494D)
YUV	109.9340, -16.2365, 74.6029
Hunter-Lab	41.1133, 41.9240, 15.9424

Details

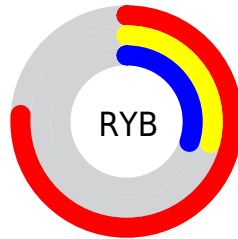
The Android color **4290988365** is a dark color, and the websafe version is hex **CC6666**. The color can be described as dark muted red. A complement of this color would be **4283024319**, and the grayscale version is **4285427310**.

A 20% lighter version of the original color is **4294934398**, and **4287040033** is the 20% darker color. If you saturate the color by 10%, you get **4290983226**, and if you desaturate by 10%, it is **4290993248**.

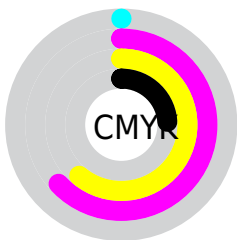
Distribution



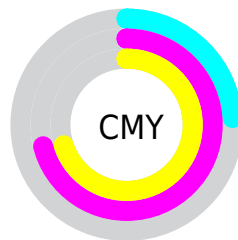
- Red (76%)
- Green (29%)
- Blue (30%)



- Red (76%)
- Yellow (29%)
- Blue (30%)



- Cyan (0%)
- Magenta (63%)
- Yellow (61%)
- Black (24%)



- Cyan (24%)
- Magenta (71%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290988365 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 4290988365 by changing the saturation by 10% instead.



4290988365



4290988365

4294967295



4289015094



4294934398



4287040033



4294941336



4285136908



4294948531



4283236352



4294955982



4281532418



4294963434



4278190080



4290988365



4290988365



4290983226



4290993248



4290978343



4290998387

 4290973204

 4291003526

 4290969606

 4291008408

 4291013547

 4291018430

 4291023313

 4291028452

 4291033335

Harmonies

Analogous

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



4290856315



4290988365



4289747749

Triad

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



4290988365



4279927611



4278221518

Complementary

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



4290988365



4283024319

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.



4278224062



4290988365



4278224746

Square

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



4290988365



4284644114



4278224793



4284836294

Rectangle

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



4290988365



4288374795



4278224793



4278222540

Sweetspot

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



4290988365



4294757582



4290726339



4286603875



4278190080



4286611584

Same Dimension

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



4290988365



4294721349



4291002953



4284569432



4288741381



4280352769

Inverse Universe

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



4290988365



4294721349



4283009731



4284569432



4288741381



4280352769

Previews

White Background



This preview shows how the Android color 4290988365 looks on a white background.

Color Contrast Check

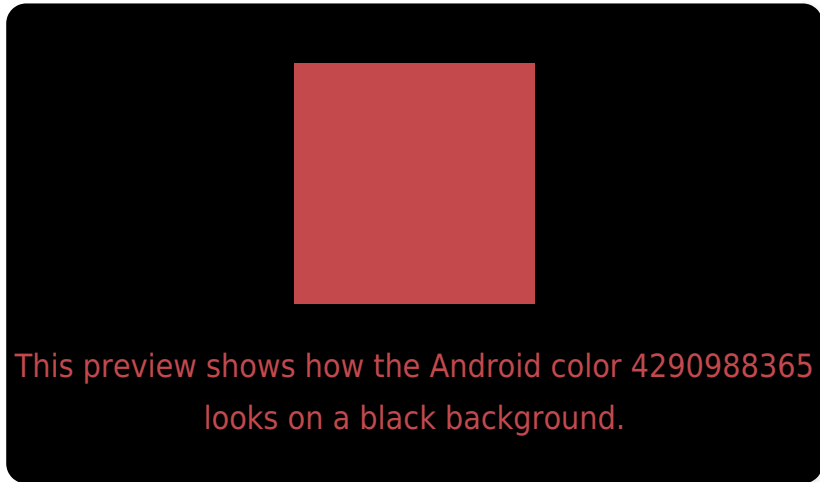
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290988365 Background



This preview shows how black text looks on a background with the Android color 4290988365.



This preview shows how white text looks on a background with the Android color 4290988365.

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



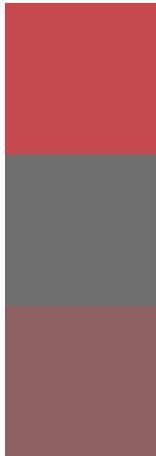
Original Color
4290988365

Protanomaly
4287915096

Deuteranomaly
4288635209

Tritanomaly
4290988365

Monochromacy



Original Color
4290988365

Achromatopsia
4285427310

Achromatomaly
4287455586

CSS Examples

Text

The CSS property to change the color of the text to Android 4290988365 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(195, 73, 77)` looks like.

```
.text, #text, p{  
    color:rgb(195, 73, 77)  
}
```

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(195, 73, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 73, 77) }
```

Border

The CSS property to change the border of an element to Android 4290988365 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(195, 73, 77) }
```

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

```
.border{ border-color:rgb(195, 73, 77) }
```

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

Here you see how a box with a 4 pixel rgb(195, 73, 77) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 73, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 73, 77);  
box-shadow:4px 4px 4px 4px rgb(195, 73,  
77) }
```

Background

The CSS property to change the background color of an element to Android 4290988365 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 73, 77) }
```

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

```
.background{ background-color: rgb(195, 73,  
77) }
```

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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