

Converting Colors

Android(4290327892)

Have a look what the booklet for
Android(4290327892) contains.

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Color

Android(4290327892)

Conversions

Conversions Part 1

Format	Color
Hex	B93554
RGB	185, 53, 84
RGB Percent	73%, 21%, 33%
CMY	0.2745, 0.7922, 0.6706
CMYK	0.00, 0.71, 0.55, 0.27
HSL	346°, 55%, 47%
HSV	346°, 71%, 73%
XYZ	22.8809, 13.5006, 9.7874
YIQ	96.0020, 68.7210, 37.6250

Conversions

Conversions Part 2

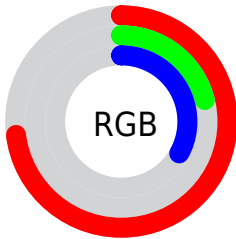
Format	Color
RYB	185, 53, 84
Decimal	12137812
CIELab	43.51, 54.54, 13.01
CIELCh	44, 56.069, 13.416
Yxy	13.5006, 0.4956, 0.2924
Android (android.graphics.Color)	4290327892 (0xFFB93554)
YUV	96.0020, -5.9170, 78.0512
Hunter-Lab	36.7431, 46.8561, 9.9269

Details

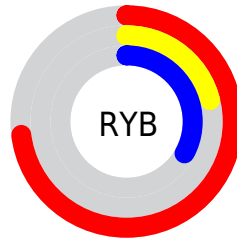
The Android color **4290327892** is a dark color, and the websafe version is hex **CC3366**. A complement of this color would be **4281711002**, and the grayscale version is **4284506208**.

A 20% lighter version of the original color is **4294339973**, and **4286447656** is the 20% darker color. If you saturate the color by 10%, you get **4290323270**, and if you desaturate by 10%, it is **4290332770**.

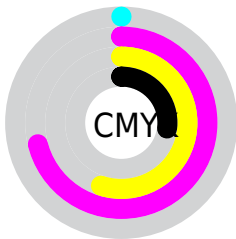
Distribution



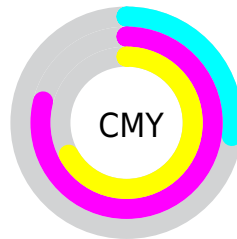
- Red (73%)
- Green (21%)
- Blue (33%)



- Red (73%)
- Yellow (21%)
- Blue (33%)



- Cyan (0%)
- Magenta (71%)
- Yellow (55%)
- Black (27%)



- Cyan (27%)
- Magenta (79%)
- Yellow (67%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290327892 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 4290327892 by changing the saturation by 10% instead.



4290327892



4290327892

4294967295



4288352829



4294339973



4286447656



4294936991



4284547092



4294944186



4282712065



4294951382



4280811521



4294958834



4278190080



4294966271



4290327892



4290327892



4290323270



4290332770

 4290318392

 4290337392

 4290314283

 4290342270

 4290346893

 4290351771

 4290356393

 4290361271

 4290365893

 4290370771

Harmonies

Analogous

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



4289477251



4290327892



4289611304

Triad

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



4290327892



4281496859



4278219712

Complementary

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



4290327892



4281711002

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.



4278221478



4290327892



4278221386

Square

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



4290327892



4285098752



4278221947



4280051138

Rectangle

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



4290327892



4288435209



4278221947



4278220474

Sweetspot

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



4290327892



4293967305



4288165305



4286077537



4294440951



4286085240

Same Dimension

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



4290327892



4293927506



4290336309



4284240725



4288413733



4280025095

Inverse Universe

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



4290327892



4293927506



4281702585



4284240725



4288413733



4280025095

Previews

White Background



This preview shows how the Android color 4290327892 looks on a white background.

Color Contrast Check

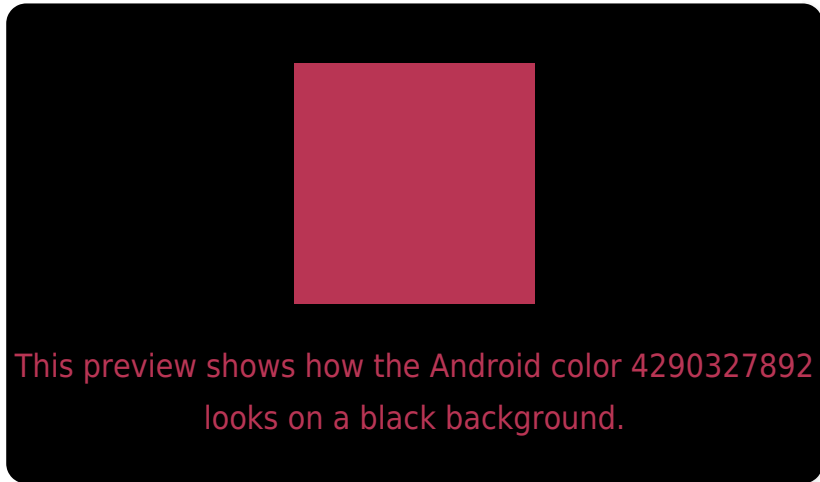
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290327892 Background



This preview shows how black text looks on a background with the Android color 4290327892.



This preview shows how white text looks on a background with the Android color 4290327892.

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



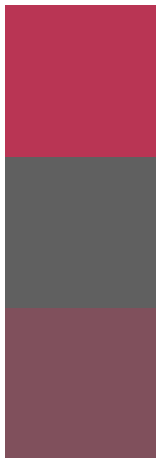
Original Color
4290327892

Protanomaly
4286928228

Deuteranomaly
4287713872

Tritanomaly
4290263109

Monochromacy



Original Color
4290327892

Achromatopsia
4284506208

Achromatomaly
4286599260

CSS Examples

Text

The CSS property to change the color of the text to Android 4290327892 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(185, 53, 84)` looks like.

```
.text, #text, p{  
  color:rgb(185, 53, 84)  
}
```

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(185, 53, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 53, 84) }
```

Border

The CSS property to change the border of an element to Android 4290327892 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(185, 53, 84) }
```

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

```
.border{ border-color:rgb(185, 53, 84) }
```

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

Here you see how a box with a 4 pixel rgb(185, 53, 84) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 53, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 53, 84);  
box-shadow:4px 4px 4px 4px rgb(185, 53,  
84) }
```

Background

The CSS property to change the background color of an element to Android 4290327892 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 53, 84) }
```

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

```
.background{ background-color: rgb(185, 53,  
84) }
```

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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