

Converting Colors

Android(4290263620)

Have a look what the booklet for
Android(4290263620) contains.

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Color

Android(4290263620)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | B83A44 |
| RGB | 184, 58, 68 |
| RGB Percent | 72%, 23%, 27% |
| CMY | 0.2784, 0.7725, 0.7333 |
| CMYK | 0.00, 0.68, 0.63, 0.28 |
| HSL | 355°, 52%, 47% |
| HSV | 355°, 68%, 72% |
| XYZ | 22.3236, 13.6338, 6.9238 |
| YIQ | 96.8140, 71.8860, 29.8220 |

Conversions

Conversions Part 2

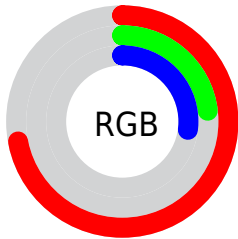
| Format | Color |
|-------------------------------------|---|
| RYB | 184, 58, 68 |
| Decimal | 12073540 |
| CIELab | 43.70, 51.15, 23.11 |
| CIElCh | 44, 56.129, 24.311 |
| Yxy | 13.6338, 0.5206, 0.3179 |
| Android (android.graphics.Color) | 4290263620 (0xFFB83A44) |
| YUV | 96.8140, -14.2053, 76.4621 |
| Hunter-Lab | 36.9240, 43.3010, 14.7290 |

Details

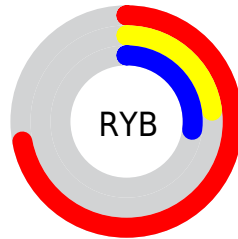
The Android color **4290263620** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282038446**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4294275444**, and **4286316569** is the 20% darker color. If you saturate the color by 10%, you get **4290258995**, and if you desaturate by 10%, it is **4290268245**.

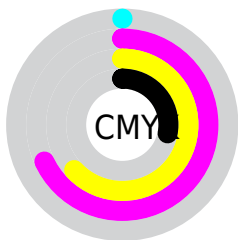
Distribution



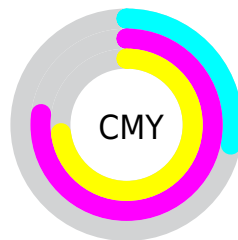
- Red (72%)
- Green (23%)
- Blue (27%)



- Red (72%)
- Yellow (23%)
- Blue (27%)



- Cyan (0%)
- Magenta (68%)
- Yellow (63%)
- Black (28%)



- Cyan (28%)
- Magenta (77%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290263620 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 4290263620 by changing the saturation by 10% instead.



4290263620



4290263620

4294967295



4288289582



4294275444



4286316569



4294937742



4284481536



4294944936



4282580993



4294952131



4280680449



4294959583



4278190080

4294967036



4290263620



4290263620



4290258995



4290268245

 4290254114

 4290273126

 4290249489

 4290277751

 4290248719

 4290282632

 4290287257

 4290291882

 4290296763

 4290301388

 4290306268

Harmonies

Analogous

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



4290066034



4290263620



4289089049

Triad

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



4290263620



4278417453



4278218948

Complementary

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



4290263620



4282038446

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.



4278221235



4290263620



4278221917

Square

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



4290263620



4283985920



4278221964



4283654077

Rectangle

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



4290263620



4287716352



4278221964



4278219713

Sweetspot

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



4290263620



4293967297



4289542840



4286077532



4294440951



4286085240

Same Dimension

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



4290263620



4293929787



4290277178



4284240723



4288413708



4280025090

Inverse Universe

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



4290263620



4293929787



4282025144



4284240723



4288413708



4280025090

Previews

White Background



This preview shows how the Android color 4290263620 looks on a white background.

Color Contrast Check

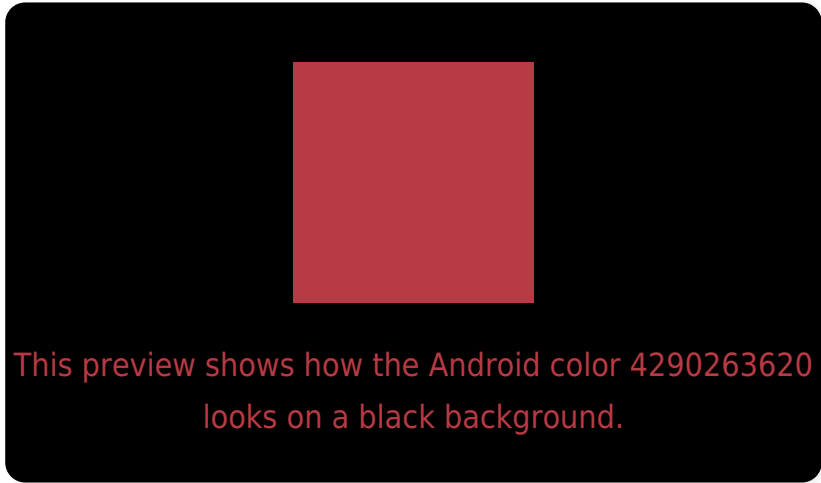
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290263620 Background



This preview shows how black text looks on a background with the Android color 4290263620.



This preview shows how white text looks on a background with the Android color 4290263620.

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



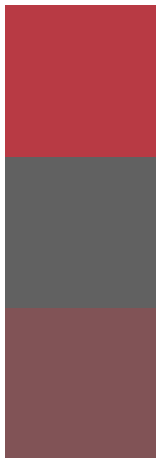
Original Color
4290263620

Protanomaly
4287190864

Deuteranomaly
4287845440

Tritanomaly
4290263872

Monochromacy



Original Color
4290263620

Achromatopsia
4284572001

Achromatomaly
4286665558

CSS Examples

Text

The CSS property to change the color of the text to Android 4290263620 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(184, 58, 68)` looks like.

```
.text, #text, p{  
    color:rgb(184, 58, 68)  
}
```

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(184, 58, 68) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 58, 68) }
```

Border

The CSS property to change the border of an element to Android 4290263620 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(184, 58, 68) }
```

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

```
.border{ border-color:rgb(184, 58, 68) }
```

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

Here you see how a box with a 4 pixel rgb(184, 58, 68) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 58, 68); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 58, 68);  
box-shadow:4px 4px 4px 4px rgb(184, 58,  
68) }
```

Background

The CSS property to change the background color of an element to Android 4290263620 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 58, 68) }
```

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

```
.background{ background-color: rgb(184, 58,  
68) }
```

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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