

Converting Colors

Android(4290265402)

Have a look what the booklet for
Android(4290265402) contains.

Android(4290265402)	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(4290265402)

Conversions

Conversions Part 1

Format	Color
Hex	B8413A
RGB	184, 65, 58
RGB Percent	72%, 25%, 23%
CMY	0.2784, 0.7451, 0.7725
CMYK	0.00, 0.65, 0.68, 0.28
HSL	3°, 52%, 47%
HSV	3°, 68%, 72%
XYZ	22.4212, 14.2764, 5.5769
YIQ	99.7830, 73.1710, 23.0510

Conversions

Conversions Part 2

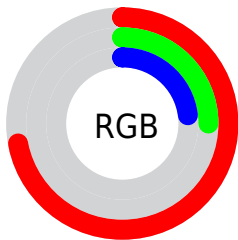
Format	Color
R_{YB}	184, 65, 58
Decimal	12075322
CIE Lab	44.63, 47.62, 30.25
CIE LCh	45, 56.418, 32.429
Yxy	14.2764, 0.5304, 0.3377
Android (android.graphics.Color)	4290265402 (0xFFB8413A)
YUV	99.7830, -20.5990, 73.8583
Hunter-Lab	37.7842, 39.7999, 17.6978

Details

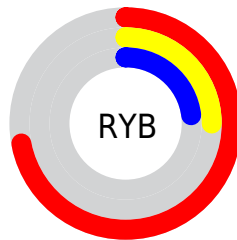
The Android color **4290265402** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282036664**, and the grayscale version is **4284769380**.

A 20% lighter version of the original color is **4294276714**, and **4286316559** is the 20% darker color. If you saturate the color by 10%, you get **4290261032**, and if you desaturate by 10%, it is **4290269772**.

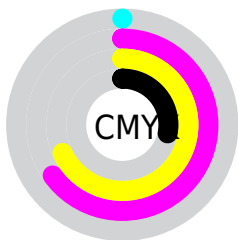
Distribution



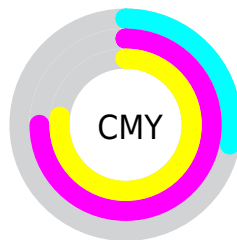
- Red (72%)
- Green (25%)
- Blue (23%)



- Red (72%)
- Yellow (25%)
- Blue (23%)



- Cyan (0%)
- Magenta (65%)
- Yellow (68%)
- Black (28%)



- Cyan (28%)
- Magenta (75%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290265402 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 4290265402 by changing the saturation by 10% instead.



4290265402



4290265402

4294967295



4288292132



4294276714



4286316559



4294939267



4284416000



4294946205



4282515456



4294953656



4280680449



4294960852



4278190080



4294967280



4290265402



4290265402



4290261032



4290269772

 4290256405

 4290274399

 4290252035

 4290278769

 4290251264

 4290283396

 4290287766

 4290292136

 4290296763

 4290301133

 4290305504

Harmonies

Analogous

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



4290459496



4290265402



4288763406

Triad

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



4290265402



4278221883



4278218440

Complementary

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



4290265402



4282036664

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.



4278221245



4290265402



4278222700

Square

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



4290265402



4283200777



4278222491



4285356985

Rectangle

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



4290265402



4287193856



4278222491



4278219719

Sweetspot

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



4290265402



4293968061



4290263730



4286078042



4294440951



4286085240

Same Dimension

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



4290265402



4293932587



4290281274



4284240723



4288416000



4280025600

Inverse Universe

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



4282036664



4281066992



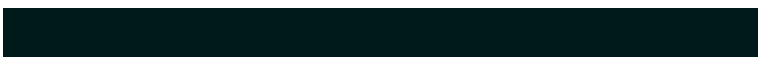
4282020792



4283652956



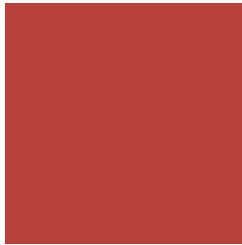
4278227868



4278196764

Previews

White Background



This preview shows how the Android color 4290265402 looks on a white background.

Color Contrast Check

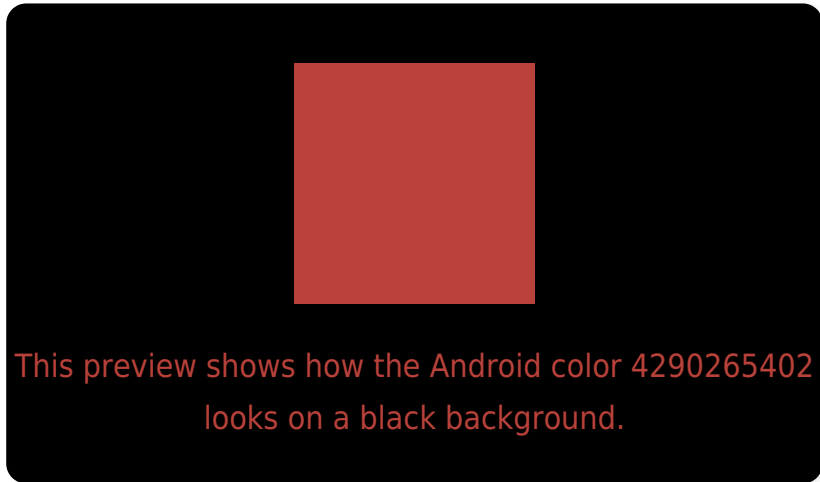
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290265402 Background



This preview shows how black text looks on a background with the Android color 4290265402.



This preview shows how white text looks on a background with the Android color 4290265402.

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



Original Color

4290265402

Protanopia

4285753929

Deuteranopia

4286801203

Trichromacy



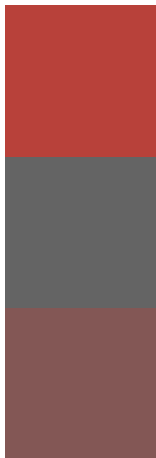
Original Color
4290265402

Protanomaly
4287388484

Deuteranomaly
4288043062

Tritanomaly
4290265152

Monochromacy



Original Color
4290265402

Achromatopsia
4284769380

Achromatomaly
4286797653

CSS Examples

Text

The CSS property to change the color of the text to Android 4290265402 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, 65, 58)` looks like.

```
.text, #text, p{  
    color:rgb(184, 65, 58)  
}
```

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, 65, 58) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 65, 58) }
```

Border

The CSS property to change the border of an element to Android 4290265402 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, 65, 58) }
```

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

```
.border{ border-color:rgb(184, 65, 58) }
```

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

Here you see how a box with a 4 pixel rgb(184, 65, 58) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 65, 58); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 65, 58);  
box-shadow:4px 4px 4px 4px rgb(184, 65,  
58) }
```

Background

The CSS property to change the background color of an element to Android 4290265402 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 65, 58) }
```

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

```
.background{ background-color: rgb(184, 65,  
58) }
```

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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